

Water-Data Report 2010

351741080475045 RAINGAGE AT TURNING POINT ACADEMY, CHARLOTTE, NC (CRN-54)

Upper Pee Dee Basin
Rocky Subbasin

LOCATION.--Lat 35°17'43", long 80°47'46" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03040105, Turning Point Academy, West Sugar Creek Road, Charlotte, NC.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--May 2000 to current year. Prior to October 2008, published as "Derita Alternative School, Charlotte, NC (CRN-54)".

INSTRUMENTATION.--Tipping-bucket raingage and electronic datalogger. Radio telemetry at station.

REMARKS.--Gage is operated as part of Charlotte/Mecklenburg Rainfall Runoff Network. Frozen precipitation collected during January and February 2010 is not reflected in daily or monthly totals.

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

[e, estimated]

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.00	1.07	0.00	0.00	---	0.00	0.00	0.00	1.99	0.00	0.01	0.00
2	0.00	0.00	1.28	0.00	---	0.42	0.00	0.00	0.15	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.00	0.00	0.00
4	0.01	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.01	0.00	0.00	0.00
5	0.44	0.00	0.08	0.00	1.99	0.00	0.00	0.00	0.00	0.00	0.25	0.00
6	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.00	1.06	0.00
7	0.00	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	0.88	0.01	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00
9	0.08	0.00	0.64	0.00	0.06	0.00	0.01	0.00	0.00	0.03	0.00	0.00
10	0.01	1.74	0.00	0.00	0.01	0.09	0.00	0.00	0.01	0.01	0.00	0.00
11	0.00	2.86	0.00	0.00	0.00	0.14	0.00	0.16	0.00	0.00	0.00	0.05
12	0.27	0.66	0.05	0.00	e0.17	1.24	0.00	0.00	0.00	2.24	0.00	0.00
13	0.01	0.00	0.21	0.00	e0.02	0.13	0.00	0.00	1.17	0.35	0.00	0.00
14	0.29	0.00	0.01	0.00	0.00	0.10	0.00	0.00	0.00	0.01	0.00	0.00
15	0.13	0.00	0.00	0.00	0.18	0.00	0.00	0.01	0.06	0.00	0.02	0.00
16	0.00	0.00	0.00	0.38	0.00	0.00	0.00	1.23	0.00	0.97	0.03	0.00
17	0.08	0.00	0.00	1.05	0.00	0.00	0.00	0.98	0.00	0.76	0.00	0.00
18	0.00	0.15	e0.88	0.00	0.00	0.00	0.00	0.30	0.00	0.01	0.02	0.00
19	0.00	0.01	e0.06	0.00	0.00	0.00	0.00	0.18	0.00	0.00	2.58	0.00
20	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	0.00	0.48	0.00	0.24	0.03	0.15	0.00	0.00	0.00	0.00
22	0.00	0.35	0.00	0.02	0.48	0.17	0.00	0.00	0.00	0.00	0.00	0.00
23	0.00	0.43	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0.17	0.00	0.01	1.74	0.16	0.00	0.18	0.07	0.00	0.00	0.00	0.00
25	0.00	0.00	1.73	0.68	0.01	0.01	0.35	0.00	0.00	0.01	0.02	0.11
26	0.00	0.32	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.01	0.91
27	1.14	0.00	0.00	0.00	0.00	0.00	0.29	0.00	0.00	1.81	0.00	0.81
28	0.04	0.00	0.00	0.00	0.00	0.92	0.00	1.00	0.00	0.09	0.00	0.13
29	0.00	0.00	0.00	---	---	0.55	0.00	0.01	0.21	0.00	0.00	0.74
30	0.00	0.12	0.13	---	---	0.00	0.00	0.00	0.67	0.00	0.00	0.21
31	0.25	---	0.14	---	---	0.00	---	0.93	---	0.07	0.00	---
Total	2.94	7.71	6.10	---	---	4.03	1.19	5.28	4.61	6.36	4.00	2.96

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