

Water-Data Report 2010

352718080484345 RAINGAGE AT MAYES ROAD, HUNTERSVILLE, NC (CRN-44)

Upper Pee Dee Basin
Rocky Subbasin

LOCATION.--Lat 35°27'19", long 80°48'43" referenced to North American Datum of 1983, Mecklenburg County, NC, Hydrologic Unit 03040105, Knox Farm, Mayes Road, Huntersville, NC.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--January 1997 to current year. Records for period January 1997 to September 1998 published in USGS OFR 98-67 and 99-273.

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 December 2009, 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

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.00	1.21	0.00	0.01	---	0.00	0.00	0.00	0.06	0.00	0.11	0.00
2	0.00	0.00	1.50	0.00	---	0.27	0.00	0.00	0.12	0.00	0.00	0.00
3	0.00	0.00	0.00	0.00	---	0.00	0.00	0.14	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0.26	0.00	0.05	0.00	2.09	0.00	0.00	0.00	0.00	0.00	1.76	0.00
6	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.01	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	0.72	0.00	0.00	0.00	0.27	0.00	0.00	0.00	0.00	0.00
9	0.05	0.00	0.59	0.00	0.22	0.00	0.00	0.00	0.00	---	0.00	0.00
10	0.00	1.69	0.00	0.00	0.03	0.03	0.00	0.00	0.57	---	0.00	0.00
11	0.00	2.13	0.00	0.00	0.00	0.11	0.00	0.08	0.00	---	0.00	0.05
12	0.33	0.30	0.01	0.00	---	1.31	0.00	0.00	0.00	---	0.00	0.00
13	0.01	0.00	0.21	0.00	---	0.05	0.00	0.00	0.02	0.52	0.00	0.00
14	0.32	0.00	0.01	0.00	---	0.08	0.00	0.04	0.68	0.01	0.20	0.00
15	0.08	0.00	0.01	0.00	0.10	0.00	0.00	0.39	0.00	0.00	0.18	0.00
16	0.00	0.00	0.00	0.26	0.00	0.00	0.00	2.40	0.00	0.00	0.00	0.00
17	0.05	0.00	0.00	1.38	0.00	0.00	0.00	0.77	0.00	1.00	0.00	0.00
18	0.00	0.17	---	0.00	0.00	0.00	0.00	0.31	0.00	0.00	0.41	0.00
19	0.00	0.05	---	0.00	0.00	0.00	0.00	0.08	0.00	0.00	2.50	0.00
20	0.00	0.01	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.01	0.00
21	0.00	0.00	0.00	0.44	0.00	0.24	0.02	0.03	0.00	0.00	0.00	0.00
22	0.00	0.37	0.00	0.01	0.42	0.18	0.00	0.01	0.00	0.00	0.00	0.00
23	0.00	0.36	0.00	0.00	0.05	0.00	0.00	0.00	0.04	0.00	0.00	0.00
24	0.50	0.00	0.00	1.77	0.15	0.00	0.27	0.19	0.02	0.00	0.00	0.00
25	0.00	0.00	1.85	0.22	0.01	0.00	0.34	0.00	0.00	0.06	0.03	0.00
26	0.00	0.34	0.01	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.84
27	1.46	0.00	0.00	0.00	0.00	0.00	0.55	0.00	0.00	0.21	0.00	1.24
28	0.05	0.00	0.00	0.00	0.00	1.92	0.00	1.47	0.00	0.39	0.00	0.73
29	0.00	0.00	0.00	---	---	0.34	0.00	0.01	0.00	0.00	0.00	0.67
30	0.00	0.13	0.09	---	---	0.00	0.00	0.00	0.00	0.00	0.00	0.19
31	0.50	---	0.10	---	---	0.00	---	1.29	---	0.01	0.00	---
Total	3.62	6.76	---	---	---	4.57	1.56	7.21	1.72	---	5.21	3.72

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