

Water-Data Report 2010

362416080334345 RAINGAGE AT ARARAT RIVER AT ARARAT, NC

Upper Pee Dee Basin
Upper Yadkin Subbasin

LOCATION.--Lat 36°24'15.94", long 80°33'42.57" referenced to North American Datum of 1983, Surry County, NC, Hydrologic Unit 03040101, on right bank 265 ft upstream from bridge on Secondary Road 2019 at Ararat, and 300 ft downstream of Flat Shoal Creek.

CLIMATOLOGICAL RECORDS

PERIOD OF RECORD.--October 2002 to current year.

DISCHARGE: April 1964 to current year, station number 02113850.

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

REMARKS.--Frozen precipitation collected in December 2009, January, February, March 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	1.28	0.00	0.00	---	0.00	0.00	0.00	0.01	0.00	0.00	0.00
2	0.00	0.00	1.11	0.00	---	---	0.00	0.00	0.00	0.00	0.06	0.00
3	0.00	0.00	0.00	0.00	---	---	0.00	0.23	0.00	0.00	0.00	0.00
4	0.00	0.00	0.00	0.00	---	0.00	0.00	0.00	0.02	0.00	0.03	0.00
5	0.07	0.00	0.30	0.00	---	0.00	0.00	0.00	0.00	0.00	0.94	0.00
6	0.08	0.00	0.00	0.00	---	0.00	0.00	0.00	0.01	0.00	0.01	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
8	0.00	0.00	0.57	0.00	---	0.00	1.11	0.00	0.00	0.01	0.00	0.06
9	0.00	0.00	0.77	0.00	---	0.00	0.01	0.00	0.04	0.74	0.00	0.00
10	0.13	0.94	0.00	0.00	---	0.00	0.00	0.00	0.00	0.00	0.72	0.00
11	0.00	1.74	0.00	0.00	0.00	0.22	0.00	0.03	0.00	0.00	0.21	0.10
12	0.10	1.34	0.00	0.00	0.01	0.51	0.00	0.01	0.83	0.93	0.00	0.00
13	0.00	0.00	0.63	0.00	0.00	0.75	0.00	0.00	0.39	0.20	0.00	0.00
14	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.34	0.00	0.01	0.00
15	0.07	0.00	0.00	0.00	0.08	0.00	0.00	0.28	0.00	0.00	1.37	0.00
16	0.00	0.00	0.00	0.04	0.00	0.00	0.00	1.25	0.01	0.01	0.05	0.00
17	0.01	0.00	---	1.14	0.00	0.00	0.00	1.57	0.00	1.10	1.55	0.00
18	0.00	0.22	---	0.00	0.00	0.00	0.00	0.02	0.00	0.11	0.76	0.00
19	0.00	0.08	---	0.00	0.00	0.00	0.00	0.00	0.02	0.08	0.79	0.00
20	0.00	0.00	---	0.09	0.00	0.00	0.21	0.00	0.00	0.00	0.00	0.00
21	0.00	0.00	---	0.44	0.00	0.28	0.38	0.07	0.00	0.00	0.04	0.00
22	0.00	0.04	---	0.02	0.05	0.48	0.00	0.24	0.00	0.00	0.00	0.00
23	0.00	0.35	---	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.00
24	0.00	0.01	---	3.05	0.04	0.00	0.27	0.05	0.00	0.00	0.07	0.00
25	0.00	0.00	---	0.35	0.00	0.07	0.09	0.04	1.02	0.00	0.31	0.16
26	0.00	0.03	0.01	0.00	0.00	0.30	0.00	0.00	0.00	0.00	0.05	1.67
27	1.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.05	0.44	0.01	1.65
28	0.11	0.00	0.00	0.00	0.00	1.01	0.00	0.34	0.16	0.00	0.00	0.64
29	0.00	0.00	0.00	---	---	0.14	0.00	0.01	0.01	0.00	0.00	0.20
30	0.00	0.09	0.00	---	---	0.00	0.00	0.00	0.00	0.00	0.00	0.55
31	0.58	---	0.08	---	---	0.00	---	0.05	---	0.96	0.00	---
Total	2.59	6.12	---	---	---	---	2.15	4.63	2.91	4.58	6.98	5.03

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