

Water-Data Report 2012

0208194820 TAR RIVER AT SR1001 AT STRICKLAND CROSSROADS, NC

Pamlico Basin
Upper Tar Subbasin

LOCATION.--Lat 35°51'55.64", long 78°00'34.59" referenced to North American Datum of 1983, Nash County, NC, Hydrologic Unit 03020101, at bridge on State Road 1001, 6.4 mi downstream North Carolina Highway 581 bridge and 7.5 mi southwest of Nashville, NC.

DRAINAGE AREA.--690.6 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.—August 2011 to September 2012 (discontinued).

GAGE.--Water-stage recorder. Datum of gage is 120.32 ft above North American Vertical Datum of 1988. Satellite telemetry at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 7.91 ft, March 26, 2012; minimum gage height, 2.80 ft, July 9, 2012.

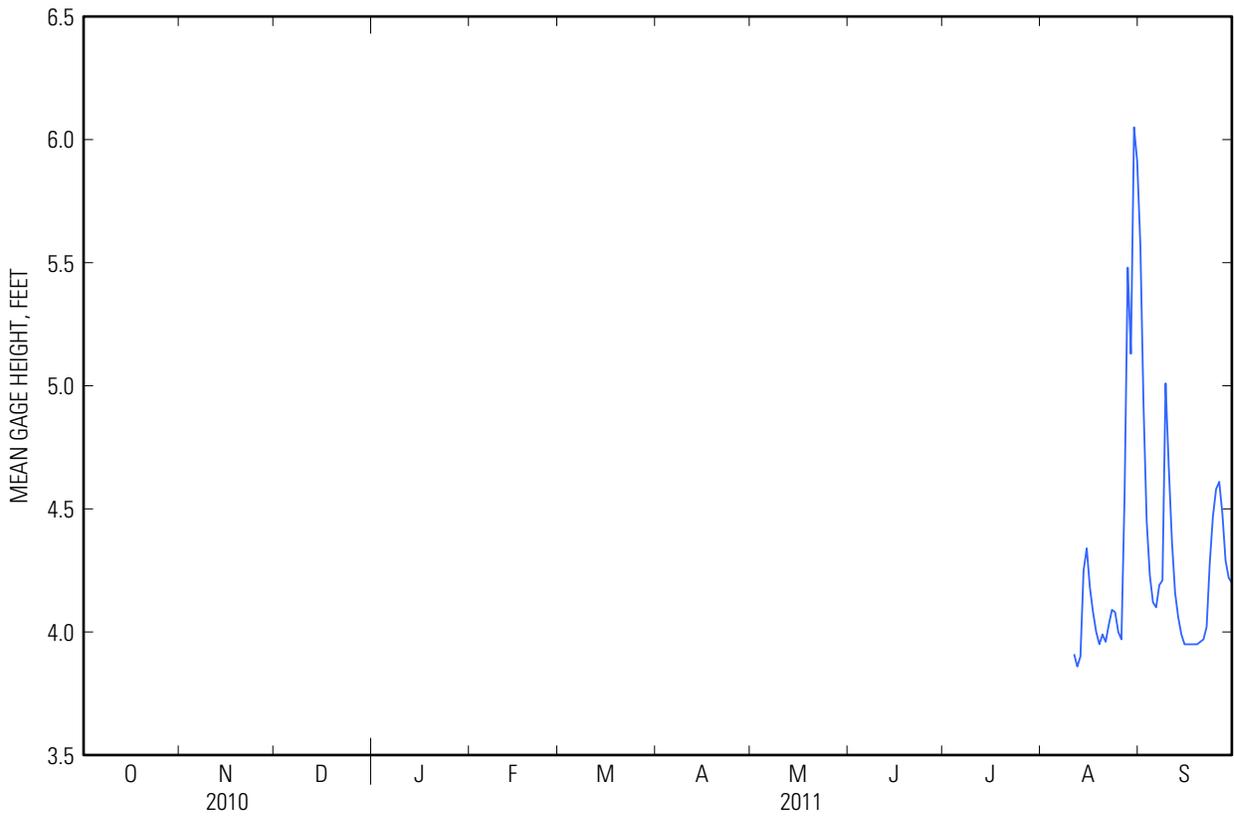
EXTREMES FOR CURRENT YEAR.--Maximum gage height, 7.91 ft, March 26; minimum gage height, 2.80 ft, July 9.

0208194820 TAR RIVER AT SR1001 AT STRICKLAND CROSSROADS, NC—Continued

GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011
DAILY MEAN VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	---	---	---	---	---	---	---	---	---	---	---	5.57
2	---	---	---	---	---	---	---	---	---	---	---	4.92
3	---	---	---	---	---	---	---	---	---	---	---	4.45
4	---	---	---	---	---	---	---	---	---	---	---	4.23
5	---	---	---	---	---	---	---	---	---	---	---	4.12
6	---	---	---	---	---	---	---	---	---	---	---	4.10
7	---	---	---	---	---	---	---	---	---	---	---	4.19
8	---	---	---	---	---	---	---	---	---	---	---	4.21
9	---	---	---	---	---	---	---	---	---	---	---	5.01
10	---	---	---	---	---	---	---	---	---	---	---	4.67
11	---	---	---	---	---	---	---	---	---	---	3.91	4.37
12	---	---	---	---	---	---	---	---	---	---	3.86	4.16
13	---	---	---	---	---	---	---	---	---	---	3.90	4.06
14	---	---	---	---	---	---	---	---	---	---	4.25	3.99
15	---	---	---	---	---	---	---	---	---	---	4.34	3.95
16	---	---	---	---	---	---	---	---	---	---	4.18	3.95
17	---	---	---	---	---	---	---	---	---	---	4.08	3.95
18	---	---	---	---	---	---	---	---	---	---	4.00	3.95
19	---	---	---	---	---	---	---	---	---	---	3.95	3.95
20	---	---	---	---	---	---	---	---	---	---	3.99	3.96
21	---	---	---	---	---	---	---	---	---	---	3.96	3.97
22	---	---	---	---	---	---	---	---	---	---	4.03	4.02
23	---	---	---	---	---	---	---	---	---	---	4.09	4.28
24	---	---	---	---	---	---	---	---	---	---	4.08	4.47
25	---	---	---	---	---	---	---	---	---	---	4.00	4.58
26	---	---	---	---	---	---	---	---	---	---	3.97	4.61
27	---	---	---	---	---	---	---	---	---	---	4.56	4.48
28	---	---	---	---	---	---	---	---	---	---	5.48	4.29
29	---	---	---	---	---	---	---	---	---	---	5.13	4.22
30	---	---	---	---	---	---	---	---	---	---	6.05	4.20
31	---	---	---	---	---	---	---	---	---	---	5.91	---
Mean	---	---	---	---	---	---	---	---	---	---	---	4.30
Max	---	---	---	---	---	---	---	---	---	---	---	5.57
Min	---	---	---	---	---	---	---	---	---	---	---	3.95

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Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	4.20	4.04	4.94	4.43	4.29	4.51	4.49	4.36	4.19	3.38	3.99	4.27
2	4.18	4.25	4.84	4.38	4.26	4.53	4.44	4.25	4.23	3.36	3.95	4.15
3	4.13	4.23	4.51	4.34	4.24	4.66	4.38	4.19	4.50	3.31	3.93	4.11
4	4.08	4.64	4.33	4.29	4.21	6.06	4.32	4.13	4.38	3.25	3.88	4.13
5	4.03	5.95	4.22	4.26	4.30	6.76	4.35	4.18	4.22	3.17	3.84	4.14
6	4.00	6.74	4.18	4.24	4.39	5.71	4.40	5.16	4.09	3.09	3.81	4.15
7	3.97	5.31	4.14	4.21	4.36	5.09	4.34	6.78	4.02	3.00	3.83	4.28
8	3.94	4.71	4.15	4.21	4.34	4.82	4.27	5.57	4.00	2.91	3.80	4.38
9	3.91	4.44	4.25	4.23	4.29	4.71	4.22	4.83	3.98	2.87	3.85	5.31
10	3.88	4.30	4.70	4.23	4.24	4.70	4.06	5.16	3.97	3.14	4.04	5.20
11	3.86	4.20	4.50	4.28	4.18	4.66	4.02	4.94	3.98	3.51	4.20	4.43
12	3.86	4.13	4.30	4.40	4.12	4.59	4.07	4.67	3.98	3.83	4.33	4.17
13	3.85	4.09	4.20	4.44	4.08	4.52	4.08	4.48	3.96	4.04	4.19	4.03
14	3.81	4.06	4.14	4.48	4.07	4.48	4.06	4.34	3.93	4.12	4.15	3.97
15	3.78	4.06	4.09	4.42	4.18	4.41	4.03	4.36	3.90	4.10	4.04	3.94
16	3.74	4.07	4.07	4.34	4.25	4.36	4.03	4.39	3.88	4.05	3.96	3.91
17	3.68	4.09	4.16	4.25	4.32	4.39	4.03	4.43	3.85	4.03	3.91	3.91
18	3.62	4.10	4.30	4.26	4.39	4.39	4.04	4.43	3.82	4.01	3.87	3.95
19	3.67	4.12	4.30	4.28	4.42	4.36	4.04	4.33	3.80	3.96	3.89	4.08
20	3.70	4.19	4.27	4.26	4.76	4.33	4.04	4.25	3.77	3.91	3.89	6.81
21	3.75	4.18	4.31	4.29	4.86	4.37	4.03	4.17	3.72	3.91	4.05	6.21
22	3.81	4.19	4.31	4.45	4.92	5.19	4.36	4.15	3.67	3.95	4.39	4.77
23	3.86	4.17	4.49	4.45	4.93	5.28	4.92	4.18	3.68	3.91	4.29	4.35
24	3.88	4.27	4.95	4.45	4.80	5.24	5.53	4.14	3.63	3.92	4.17	4.16
25	3.88	4.19	4.86	4.37	4.74	5.89	4.88	4.67	3.57	3.92	5.70	4.04
26	3.87	4.14	4.59	4.31	4.87	7.03	4.59	4.68	3.63	3.90	5.40	3.97
27	3.85	4.11	4.43	4.36	4.86	7.01	5.41	4.28	3.58	3.90	4.90	3.92
28	3.86	4.10	4.53	4.58	4.70	5.44	5.88	4.16	3.53	3.90	4.48	3.93
29	3.84	4.21	4.74	4.55	4.56	4.92	5.02	4.11	3.47	4.02	4.26	3.97
30	3.83	4.54	4.71	4.51	---	4.69	4.58	4.21	3.41	4.01	4.15	4.00
31	3.87	---	4.56	4.36	---	4.55	---	4.25	---	4.03	4.24	---
Mean	3.88	4.39	4.42	4.35	4.45	5.02	4.43	4.52	3.88	3.69	4.17	4.35
Max	4.20	6.74	4.95	4.58	4.93	7.03	5.88	6.78	4.50	4.12	5.70	6.81
Min	3.62	4.04	4.07	4.21	4.07	4.33	4.02	4.11	3.41	2.87	3.80	3.91

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