

Water-Data Report 2008

02084173 TAR RIVER AT SECONDARY ROAD 1565 NEAR GRIMESLAND, NC

Pamlico Basin

LOCATION.--Lat 35°34'26", long 77°10'33" referenced to North American Datum of 1983, Pitt County, NC, Hydrologic Unit 03020103, at bridge on Secondary Road 1565, approximately 1.1 mi northeast of Grimesland.

DRAINAGE AREA.--2,858 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--May 2003 to current year.

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

EXTREMES FOR PERIOD OF RECORD.--Maximum elevation, 4.45 ft, November 22, 2006; minimum elevation, not determined.

EXTREMES FOR CURRENT YEAR.--Maximum elevation, 2.95 ft, September 6; minimum elevation, not determined.

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ELEVATION, FEET
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008
DAILY MEAN VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	0.73	0.24	-0.41	-0.44	-0.02	-1.08	-0.50	0.87	-0.79	-0.97	-0.26	0.66
2	0.47	0.39	-0.45	-1.62	-0.34	-0.30	-0.30	0.35	-0.23	-0.49	-0.22	0.30
3	0.45	-0.04	---	-0.88	-0.53	-0.42	0.27	0.33	-0.04	-0.42	-0.20	0.14
4	0.36	0.71	-1.78	-0.35	-0.46	-0.36	-0.36	0.37	-0.57	-0.60	0.39	0.22
5	0.43	0.42	-0.74	-0.72	-0.79	-0.58	-0.16	0.58	-0.73	-0.61	-0.08	0.77
6	0.31	-0.13	-0.72	-0.83	-0.79	-0.24	0.37	0.68	-0.32	-0.31	-0.25	1.40
7	0.21	-0.09	-0.57	-0.83	-1.10	0.12	0.76	0.27	-0.38	-0.46	-0.13	0.22
8	0.10	0.09	-0.60	-0.78	-0.66	-0.22	0.93	-0.12	-0.47	-0.36	-0.14	0.45
9	0.04	0.00	-0.49	-0.96	-0.30	-0.82	1.06	-0.50	-0.48	-0.57	0.37	-0.01
10	-0.06	-0.44	-0.76	-0.61	-1.47	0.30	1.16	0.22	-0.60	-0.64	-0.06	0.22
11	-0.23	-0.15	-0.64	-0.63	-0.53	0.29	0.87	1.26	-0.36	-0.22	-0.31	0.35
12	-0.10	-0.08	-0.86	-0.51	-0.08	0.16	0.12	-1.43	0.03	0.09	0.02	0.30
13	0.05	-0.39	-0.61	-0.37	-0.30	0.48	-0.06	0.34	-0.05	-0.08	0.31	-0.13
14	0.25	-0.21	-0.58	-0.69	-0.72	0.24	0.18	0.74	-0.28	-0.34	0.04	-0.11
15	0.55	-0.96	0.05	-0.88	-0.52	0.14	0.59	0.18	-0.71	-0.16	0.12	-0.29
16	0.32	-1.16	-1.13	-0.51	-0.19	-0.09	0.63	0.13	-0.59	0.11	-0.02	0.37
17	0.21	-0.23	-1.51	-0.23	-0.11	0.23	0.15	0.03	-0.74	0.21	0.22	0.52
18	0.17	-0.52	-0.48	-0.86	-0.28	0.49	-0.02	-0.33	-0.05	0.23	0.24	0.41
19	0.02	-0.49	-0.63	-0.46	-0.78	-0.03	-0.06	-0.41	-0.26	0.03	0.17	0.81
20	-0.41	-0.40	-0.54	-0.85	-0.35	-1.03	0.59	-0.11	-0.30	0.23	0.18	0.72
21	0.14	-0.40	-0.12	-0.15	-0.31	-0.17	0.26	0.38	-0.14	-0.25	0.54	0.73
22	0.01	-0.55	0.01	-0.33	-0.41	-0.48	0.91	0.02	-0.19	-0.21	0.50	0.54
23	-0.07	-0.35	0.00	-0.54	-0.31	0.08	1.01	0.42	-0.33	-0.24	0.26	0.74
24	-0.03	0.07	-0.32	-0.84	0.18	0.14	0.89	0.24	-0.33	-0.46	0.14	1.01
25	0.23	-0.09	-0.02	-0.53	-0.08	-0.08	0.63	0.20	-0.25	0.07	-0.11	1.17
26	0.51	-0.21	-0.27	-0.47	-0.14	-0.67	0.25	0.03	-0.70	0.05	-0.16	1.57
27	0.37	-0.54	0.10	-0.52	-1.25	-0.82	0.35	-0.42	-0.89	-0.32	0.39	1.05
28	0.49	-0.14	0.19	-0.36	-1.22	-1.05	0.36	-0.48	-0.80	-0.43	0.37	0.66
29	0.75	-0.51	-0.03	-0.33	-0.30	-0.33	-0.49	0.08	-1.01	-0.26	0.17	0.72
30	0.61	-0.51	0.22	-0.55	---	0.39	0.22	-0.10	-1.17	-0.48	0.26	0.89
31	0.54	---	0.02	0.03	---	0.07	---	-0.55	---	-0.49	0.44	---
Mean	0.24	-0.22	---	-0.60	-0.49	-0.18	0.35	0.11	-0.46	-0.27	0.10	0.55
Max	0.75	0.71	---	0.03	0.18	0.49	1.16	1.26	0.03	0.23	0.54	1.57
Min	-0.41	-1.16	---	-1.62	-1.47	-1.08	-0.50	-1.43	-1.17	-0.97	-0.31	-0.29

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