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Water-Data Report 2007

**02082576 STONY CREEK AT WINSTEAD AVENUE AT ROCKY MOUNT, NC**

Pamlico Basin  
Upper Tar Subbasin

LOCATION.--Lat 35°58'06", long 77°50'59" referenced to North American Datum of 1983, Nash County, NC, Hydrologic Unit 03020101, at bridge on Winstead Avenue, 2.2 mi above mouth and 3.3 mi northwest of Rocky Mount.

DRAINAGE AREA.--112 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

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

GAGE.--Water-stage recorder. Datum of gage is 90.00 ft, above North American Vertical Datum of 1988. Satellite telemetry at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 14.18 ft, June 15, 2006; minimum gage height, 2.46 ft, September 14, 2007.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 9.46 ft, November 18; minimum gage height, 2.46 ft, September 14.

## 02082576 STONY CREEK AT WINSTEAD AVENUE AT ROCKY MOUNT, NC—Continued

**GAGE HEIGHT, FEET**  
**WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**  
**DAILY MEAN VALUES**

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	3.67	3.97	4.58	---	---	---	---	---	---	3.27	3.28	2.82
2	3.62	3.89	4.91	---	---	---	---	---	---	3.60	3.19	2.79
3	3.54	3.79	5.19	---	---	---	---	---	---	3.44	3.10	2.75
4	3.49	3.73	4.98	---	---	---	---	---	---	3.28	3.03	2.73
5	3.44	3.71	4.87	---	---	---	---	---	---	3.14	2.99	2.70
6	3.62	3.72	4.72	---	---	---	---	---	---	3.04	2.97	2.67
7	4.04	3.86	4.57	---	---	---	---	---	---	2.97	2.94	2.63
8	4.04	4.68	4.48	---	---	---	---	---	---	2.91	2.90	2.59
9	4.14	5.32	4.39	---	---	---	---	---	---	2.88	2.88	2.56
10	4.01	5.10	4.34	---	---	---	---	---	---	3.37	2.94	2.54
11	3.86	4.53	4.32	---	---	---	---	---	---	3.66	3.24	2.51
12	3.75	5.08	4.28	---	---	---	---	---	---	3.47	3.18	2.49
13	3.64	6.58	4.28	---	---	---	---	---	---	3.26	3.01	2.47
14	3.54	7.26	4.28	---	---	---	---	---	3.13	3.16	2.95	2.46
15	3.47	6.00	4.24	---	---	---	---	---	3.08	3.62	2.92	2.92
16	3.45	5.95	4.22	---	---	---	---	---	3.04	3.50	2.91	2.94
17	3.50	8.42	4.19	---	---	---	---	---	3.02	3.61	2.90	3.01
18	3.75	9.01	4.16	---	---	---	---	---	2.99	4.56	2.92	2.92
19	3.85	6.60	4.13	---	---	---	---	---	2.96	4.58	2.90	2.86
20	3.89	5.29	4.10	---	---	---	---	---	2.96	4.32	2.91	2.87
21	3.86	4.85	4.07	---	---	---	---	---	2.96	3.86	2.90	3.03
22	3.79	5.77	4.08	---	---	---	---	---	2.94	3.57	2.96	3.04
23	3.77	7.43	4.54	---	---	---	---	---	2.92	3.39	2.97	3.06
24	3.71	7.77	4.87	---	---	---	---	---	2.89	3.27	3.00	3.03
25	3.64	6.08	5.06	---	---	---	---	---	2.91	3.17	2.97	2.98
26	3.62	5.23	6.21	---	---	---	---	---	2.93	3.11	2.95	2.93
27	3.62	4.89	7.46	---	---	---	---	---	2.94	3.46	2.98	2.89
28	4.54	4.72	6.18	---	---	---	---	---	2.92	4.02	2.94	2.85
29	4.77	4.63	5.30	---	---	---	---	---	2.97	3.40	2.91	2.81
30	4.52	4.55	5.04	---	---	---	---	---	3.31	3.30	2.88	2.78
31	4.18	---	---	---	---	---	---	---	---	3.30	2.86	---
<b>Mean</b>	3.82	5.41	---	---	---	---	---	---	---	3.47	2.98	2.79
<b>Max</b>	4.77	9.01	---	---	---	---	---	---	---	4.58	3.28	3.06
<b>Min</b>	3.44	3.71	---	---	---	---	---	---	---	2.88	2.86	2.46

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