

0208250885 TAR RIVER AT US HIGHWAY 301 BYPASS AT ROCKY MOUNT, NC

LOCATION.--Lat 35°55'34", long 77°49'50", Nash County, Hydrologic Unit 03020101, at bridge on US Highway 301 bypass, approximately 2 mi southwest of Rocky Mount.

DRAINAGE AREA.--787 mi².

GAGE-HEIGHT RECORDS

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

GAGE.--Water-stage recorder. Datum of gage is 75.00 ft above North American Vertical Datum of 1988. Satellite telemetry at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum gage height, 16.16 ft, Aug. 17, 2004; minimum gage height, not determined.

EXTREMES FOR CURRENT YEAR.--Maximum gage height, 14.26 ft, March 31; minimum gage height, not determined.

GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2004 TO SEPTEMBER 2005
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	8.77	8.28	10.46	9.00	10.11	10.86	11.15	8.07	6.83	7.39	7.45	5.29
2	8.71	8.26	9.67	8.94	10.11	12.71	10.73	8.09	6.84	7.70	7.13	5.85
3	8.39	8.29	9.30	8.79	9.66	11.74	11.01	8.29	7.72	7.04	6.78	5.83
4	7.86	8.35	9.07	8.64	9.68	10.19	11.79	8.36	8.26	6.92	6.69	5.80
5	7.49	8.41	8.90	8.53	9.91	9.61	10.85	7.80	7.58	7.19	6.19	5.75
6	7.44	8.85	8.79	8.46	10.14	9.36	9.95	9.18	7.82	7.04	6.03	5.75
7	7.42	9.19	8.64	8.32	9.71	9.20	9.52	10.39	7.73	6.40	5.83	5.75
8	7.40	8.90	8.59	8.39	9.39	9.29	9.43	10.35	8.34	---	5.69	5.70
9	7.44	8.73	8.72	8.31	9.19	10.23	10.66	9.27	9.12	---	5.59	5.70
10	7.24	8.60	9.04	8.16	9.08	11.60	10.61	8.07	8.95	---	5.62	5.69
11	7.05	8.53	9.80	7.95	9.00	10.84	10.21	7.62	8.09	---	5.88	5.69
12	6.82	8.57	12.26	8.07	8.95	9.98	9.60	7.36	7.95	---	7.30	5.70
13	7.36	9.02	13.16	7.62	8.78	9.63	9.70	8.20	7.48	---	7.52	5.70
14	8.99	10.37	10.85	8.75	8.72	9.49	10.05	9.32	7.27	---	6.95	5.69
15	9.51	11.31	9.52	12.14	8.69	9.30	9.88	8.62	7.42	---	6.48	5.68
16	9.57	9.98	9.14	14.02	8.66	9.28	9.63	8.58	6.92	5.58	6.11	5.69
17	9.13	9.24	8.90	13.74	8.63	10.55	9.29	9.00	6.44	5.53	6.45	5.70
18	8.57	8.91	8.78	---	8.63	12.08	9.00	8.70	6.36	5.47	6.18	5.69
19	8.09	8.71	8.64	8.61	8.56	13.31	8.82	8.12	6.30	5.72	5.95	5.69
20	7.69	8.65	8.57	9.43	8.26	12.15	8.70	8.01	6.13	5.73	6.01	5.68
21	8.58	8.61	8.41	9.33	8.12	10.70	8.59	8.97	6.05	5.83	6.15	5.73
22	10.13	8.56	8.20	9.33	8.27	10.05	8.52	8.89	---	6.48	6.10	5.68
23	9.12	8.66	8.24	9.34	8.40	10.37	8.35	8.69	---	7.65	5.87	5.67
24	8.58	9.11	8.72	9.21	8.65	10.90	8.00	8.26	---	7.68	5.65	5.67
25	8.18	9.71	8.91	9.06	9.11	11.19	7.92	8.00	---	7.28	5.52	5.66
26	8.34	10.20	9.17	9.01	9.38	10.88	7.81	7.62	---	7.18	5.45	5.65
27	8.22	9.76	---	8.94	9.43	10.15	7.62	7.44	---	6.58	5.40	5.60
28	8.08	9.82	8.85	8.88	9.76	10.17	7.79	7.38	---	6.26	5.39	5.55
29	8.02	10.59	8.69	8.79	---	12.36	7.71	7.05	7.49	6.04	5.35	5.55
30	8.40	11.60	8.76	9.09	---	13.98	8.22	6.83	7.38	6.44	5.31	5.54
31	8.37	---	8.97	9.60	---	13.79	---	6.65	---	7.50	5.33	---
MEAN	8.22	9.19	---	---	9.11	10.84	9.37	8.30	---	---	6.11	5.68
MAX	10.13	11.60	---	---	10.14	13.98	11.79	10.39	---	---	7.52	5.85
MIN	6.82	8.26	---	---	8.12	9.20	7.62	6.65	---	---	5.31	5.29

