

02083893 TAR RIVER AT US 264 BYPASS NEAR ROCK SPRINGS, NC

LOCATION.--Lat 35°38'43", long 77°25'22", Pitt County, Hydrologic Unit 03020103, at bridge on US 264 Bypass and 1.7 mi northeast of Rock Spring.

DRAINAGE AREA.--2,621 mi².

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

GAGE.--Water stage recorder. Datum of gage is at NAVD of 1988 (levels by North Carolina Geodetic Survey). Satellite telemetry at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum elevation, 15.16 ft, Aug. 20, 2004; minimum elevation, not determined.

EXTREMES FOR CURRENT YEAR.--Maximum elevation, 12.85 ft, Jan. 19; minimum elevation, not determined.

ELEVATION, 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	3.91	3.08	8.47	6.30	6.80	7.50	11.71	3.14	2.93	3.34	2.48	0.62
2	4.02	2.93	8.67	6.65	7.56	8.73	12.24	3.18	3.06	2.80	2.78	0.69
3	4.08	2.73	7.78	6.45	7.88	9.87	12.26	3.21	2.75	2.60	2.71	0.68
4	4.01	2.82	6.80	6.07	7.71	---	11.95	3.36	2.95	2.50	2.63	0.73
5	3.84	2.63	6.04	5.69	7.68	---	11.62	3.46	3.74	2.42	2.36	1.06
6	3.74	2.72	5.50	5.32	7.71	---	11.31	4.44	3.79	2.08	2.08	1.30
7	3.57	3.01	5.04	5.03	7.82	---	10.29	8.29	3.74	1.88	1.73	1.14
8	3.36	3.98	4.71	4.80	7.51	6.34	8.89	10.40	4.11	1.57	1.51	1.02
9	3.16	4.17	4.54	4.53	6.87	6.15	8.04	10.70	4.45	1.48	1.31	0.90
10	2.87	3.84	4.59	4.33	6.29	6.85	8.02	10.24	5.13	1.31	1.14	1.15
11	2.78	3.53	5.21	4.19	5.82	8.38	8.60	8.78	6.58	1.14	1.04	1.44
12	2.58	3.39	6.24	4.06	5.53	9.31	8.67	6.90	6.42	1.03	1.02	1.13
13	2.57	4.23	8.02	3.93	5.25	9.35	8.65	5.73	5.10	1.16	0.96	1.06
14	2.64	5.13	9.57	4.34	5.01	8.72	10.17	5.10	4.16	1.44	1.19	1.86
15	3.35	6.09	10.10	7.34	4.80	7.61	11.30	5.00	3.58	1.37	1.32	2.40
16	4.41	7.80	8.94	9.99	4.69	6.77	11.11	5.74	3.02	1.28	1.20	1.19
17	5.63	8.27	7.00	11.33	4.59	7.48	10.30	6.92	2.70	1.15	1.97	1.22
18	5.71	7.98	5.82	12.24	4.46	9.83	8.85	7.88	2.43	1.07	2.63	1.05
19	5.05	7.18	5.17	12.78	4.37	11.07	7.36	7.73	2.21	1.03	2.26	1.25
20	4.48	5.98	4.72	12.51	4.24	11.83	6.31	7.08	1.93	1.00	2.41	1.06
21	4.11	5.13	4.54	11.08	4.05	12.36	5.59	6.98	1.70	1.00	2.18	0.92
22	3.84	4.60	4.38	8.75	3.98	12.39	5.13	7.28	1.48	1.68	1.66	1.04
23	5.37	4.31	4.27	7.25	3.96	11.89	4.74	7.31	1.46	3.53	1.34	0.86
24	6.38	4.43	4.25	6.76	4.11	11.29	4.41	6.82	1.46	3.64	1.38	0.72
25	6.40	4.99	4.48	6.40	4.63	11.21	4.11	5.84	1.38	2.88	1.38	0.99
26	6.22	5.72	4.77	6.11	5.35	11.25	3.90	4.83	1.38	2.76	1.24	0.73
27	5.21	6.57	5.23	5.84	5.75	11.09	3.73	4.30	1.26	2.71	1.20	---
28	4.38	6.82	5.46	5.62	6.30	10.48	3.54	3.84	1.40	2.39	1.04	0.85
29	3.96	7.01	5.26	5.37	---	9.63	3.38	3.46	3.28	2.21	1.05	0.60
30	3.57	7.51	5.19	5.27	---	9.78	3.29	3.18	3.87	2.09	0.91	0.90
31	3.20	---	5.59	5.85	---	10.81	---	3.01	---	1.99	0.67	---
MEAN	4.14	4.95	6.01	6.84	5.74	---	7.98	5.94	3.12	1.95	1.64	---
MAX	6.40	8.27	10.10	12.78	7.88	---	12.26	10.70	6.58	3.64	2.78	---
MIN	2.57	2.63	4.25	3.93	3.96	---	3.29	3.01	1.26	1.00	0.67	---

