

## ROANOKE RIVER BASIN

0208114055 ROANOKE RIVER AT PLYMOUTH, NC

LOCATION.--Lat 35°53'00", long 76°45'18", North American Datum, 1983, Washington County, Hydrologic Unit 03010107, at pier on right bank, 250 ft upstream of city boat ramp, approximately 8 mi upstream from mouth, at Plymouth.

DRAINAGE AREA.--9,350 mi<sup>2</sup>.

PERIOD OF RECORD.--August 1996 to current year. Records from August 1996 to September 1997 are unpublished and available in the USGS District Office, Raleigh, NC.

GAGE.--Water-stage recorder. Datum of gage is sea level.

EXTREMES FOR PERIOD OF RECORD.--Maximum elevation, 4.71 ft, Sept. 16, 1999; minimum elevation, -1.22 ft, Jan. 25, 2000.

EXTREMES FOR CURRENT YEAR.--Maximum elevation, 2.17 ft, June 15; minimum elevation, -0.91 ft, Mar. 6.

GAGE HEIGHT, FEET, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	1.42	.98	.60	.00	.69	.46	1.17	.58	1.21	.90	1.08	.99
2	1.03	1.03	.82	-.13	.48	.67	.84	.57	1.32	1.16	1.21	1.02
3	1.37	1.17	.42	-.21	.37	.66	1.15	.52	1.26	.79	1.06	.88
4	1.49	1.36	-.19	-.02	.51	.73	1.24	.50	1.31	.78	1.13	.95
5	1.38	1.29	.17	.17	.31	.63	1.02	.55	1.30	.83	1.06	1.08
6	1.31	1.16	.55	.20	.40	-.37	1.06	1.38	1.19	1.01	1.00	.95
7	1.26	1.40	.54	.33	.63	-.07	1.49	.44	1.10	.76	.98	1.10
8	.90	1.41	.76	.43	.53	.69	1.36	.34	1.17	.71	1.06	1.25
9	.24	1.50	.80	.12	.45	1.04	1.34	.59	1.11	.94	1.07	1.34
10	.19	1.45	.47	-.09	.65	.90	1.61	.59	1.11	.90	1.10	1.18
11	.81	.97	.64	.46	.63	1.06	1.40	.81	1.19	1.02	1.12	.99
12	.88	1.03	.78	.59	.26	1.22	1.37	.95	1.20	1.16	1.10	.90
13	.70	1.40	.76	.35	.23	1.18	1.49	1.00	1.36	.88	.96	1.08
14	.80	1.50	.68	.36	.18	1.07	1.36	.72	1.93	.75	1.05	1.28
15	.83	1.16	.82	.65	.37	1.03	1.21	.78	2.04	.90	.72	1.12
16	.82	1.33	.59	.66	.42	.96	1.23	.96	1.68	.99	.73	.74
17	.91	1.14	.37	.51	.72	.79	1.25	.87	1.48	.84	1.00	.58
18	.82	.96	.79	.56	.23	.53	.43	1.11	1.45	.87	1.13	1.20
19	.76	.93	.60	.54	.28	.46	.90	1.30	1.30	1.01	1.18	1.54
20	1.12	.56	.18	.89	.40	.85	1.04	1.24	1.32	.74	1.34	1.59
21	1.12	.37	.34	.16	.49	.96	.93	1.28	1.25	.76	1.31	1.64
22	1.18	.08	.02	.66	.50	.84	.88	1.44	1.23	1.01	1.01	1.47
23	.83	.51	-.11	.27	.01	.79	.77	1.60	1.49	1.38	.97	1.44
24	.64	.54	-.07	-.08	.69	1.04	.67	1.24	1.61	1.41	1.07	1.54
25	.91	.79	-.11	.26	.52	1.43	1.17	1.40	1.28	1.36	.91	1.52
26	.94	.92	-.36	-.07	.79	.96	.52	1.51	1.23	1.03	.58	.97
27	.66	.98	-.17	.20	.47	.76	-.09	1.30	1.10	1.46	.85	1.11
28	.64	1.01	.02	.40	.61	.85	.67	1.34	.98	1.06	1.06	1.14
29	.60	.97	-.26	.61	---	1.22	.55	1.16	.96	1.17	.96	.64
30	.76	.65	-.30	.56	---	1.19	.52	1.11	.90	1.30	.99	.18
31	.99	---	-.34	.75	---	1.33	---	1.04	---	.99	.99	---
MEAN	.91	1.02	.32	.33	.46	.83	1.02	.97	1.30	1.00	1.03	1.11
MAX	1.49	1.50	.82	.89	.79	1.43	1.61	1.60	2.04	1.46	1.34	1.64
MIN	.19	.08	-.36	-.21	.01	-.37	-.09	.34	.90	.71	.58	.18

0208114055 ROANOKE RIVER AT PLYMOUTH, NC--Continued

