

ROANOKE RIVER BASIN

0207730290 AFTERBAY RESERVIOR AT DAM NEAR McGEHEES MILL, NC

LOCATION.--Lat 36°31'24", long 78°59'49", Person County, Hydrologic Unit 03010104, on Afterbay Reservoir dam on Hyco River, 1.2 mi upstream from Ghent Creek, and 1.8 mi northeast of McGehees Mill.

DRAINAGE AREA.--202 mi².

PERIOD OF RECORD.--January 1996 to current year.

GAGE.--Water-stage recorder. Datum of gage is at NGVD of 1929. Satellite telemetry at site.

EXTREMES FOR PERIOD OF RECORD.--Maximum elevation, 391.11 ft, Sept. 7, 1996; minimum elevation not determined.

EXTREMES FOR CURRENT YEAR.--Maximum elevation, 375.71 ft, Oct. 1; minimum elevation, 372.83, Mar. 17.

ELEVATION, FEET, WATER YEAR OCTOBER 2001 TO SEPTEMBER 2002
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	375.67	374.70	373.96	373.38	373.52	373.05	373.26	374.67	375.26	374.64	373.90	373.42
2	375.60	374.70	373.94	373.36	373.49	373.05	373.46	374.67	375.25	374.61	373.86	373.44
3	375.56	374.69	373.91	373.37	373.47	373.13	373.69	374.75	375.21	374.59	373.83	373.44
4	375.51	374.67	373.88	373.36	373.44	373.13	373.84	374.72	375.18	374.56	373.79	373.44
5	375.47	374.64	373.85	373.34	373.40	373.09	373.94	374.71	375.16	374.54	373.75	373.43
6	375.43	374.60	373.83	373.36	373.38	373.06	374.02	374.68	375.14	374.50	373.71	373.41
7	375.37	374.57	373.81	373.40	373.48	373.03	374.07	374.67	375.12	374.46	373.65	373.39
8	375.31	374.54	373.79	373.38	373.51	373.01	374.13	374.67	375.08	374.42	373.60	373.37
9	375.25	374.52	373.77	373.37	373.50	373.00	374.20	374.86	375.05	374.38	373.55	373.36
10	375.19	374.48	373.75	373.35	373.50	372.99	374.27	375.07	375.01	374.34	373.51	373.34
11	375.15	374.45	373.81	373.35	373.49	372.95	374.34	375.19	374.99	374.29	373.47	373.33
12	375.11	374.42	373.79	373.33	373.47	372.92	374.40	375.28	374.96	374.24	373.44	373.30
13	375.07	374.38	373.78	373.32	373.44	372.91	374.48	375.40	374.96	374.20	373.41	373.28
14	375.04	374.35	373.77	373.29	373.42	372.89	374.57	375.55	374.99	374.18	373.37	373.30
15	375.04	374.32	373.75	373.28	373.40	372.88	374.67	375.58	374.96	374.15	373.34	373.36
16	374.99	374.30	373.72	373.26	373.38	372.86	374.74	375.58	374.92	374.12	373.32	373.41
17	374.95	374.27	373.71	373.24	373.36	372.87	374.80	375.59	374.89	374.08	373.31	373.41
18	374.93	374.24	373.76	373.23	373.33	372.99	374.84	375.62	374.85	374.05	373.28	373.41
19	374.91	374.22	373.73	373.27	373.31	373.05	374.85	375.60	374.82	374.02	373.25	373.40
20	374.89	374.19	373.71	373.40	373.29	373.06	374.88	375.56	374.78	374.01	373.23	373.39
21	374.88	374.16	373.67	373.41	373.28	373.06	374.88	375.53	374.74	374.01	373.21	373.38
22	374.87	374.12	373.63	373.40	373.26	373.04	374.86	375.49	374.71	373.98	373.20	373.38
23	374.87	374.09	373.61	373.45	373.23	373.00	374.83	375.46	374.68	373.98	373.18	373.37
24	374.86	374.08	373.61	373.52	373.20	372.97	374.79	375.44	374.66	374.03	373.17	373.35
25	374.86	374.07	373.58	373.56	373.18	372.95	374.78	375.41	374.63	374.06	373.15	373.33
26	374.83	374.05	373.56	373.57	373.16	372.94	374.75	375.39	374.63	374.06	373.14	373.33
27	374.79	374.03	373.53	373.56	373.14	372.98	374.72	375.37	374.68	374.04	373.13	373.35
28	374.76	374.01	373.50	373.55	373.09	372.95	374.72	375.34	374.73	374.02	373.17	373.35
29	374.74	374.00	373.47	373.54	---	372.95	374.73	375.31	374.70	374.00	373.16	373.34
30	374.72	373.98	373.44	373.53	---	372.99	374.70	375.29	374.67	373.97	373.16	373.32
31	374.71	---	373.41	373.52	---	373.09	---	375.27	---	373.93	373.25	---
MEAN	375.08	374.33	373.71	373.40	373.36	372.99	374.44	375.22	374.91	374.21	373.40	373.37
MAX	375.67	374.70	373.96	373.57	373.52	373.13	374.88	375.62	375.26	374.64	373.90	373.44
MIN	374.71	373.98	373.41	373.23	373.09	372.86	373.26	374.67	374.63	373.93	373.13	373.28

0207730290 AFTERBAY RESERVIOR AT DAM NEAR McGEHEES MILL, NC--Continued

