

0207730290 AFTERBAY RESERVIOR AT DAM NEAR McGEHEES MILL, NC

LOCATION.--Lat 36°31'25", long 78°59'48", 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 station.

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

EXTREMES FOR CURRENT YEAR.--Maximum elevation, 388.04 ft, Mar. 21; minimum elevation, 373.14, Oct. 10.

ELEVATION, FEET
WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	373.31	382.20	381.48	380.19	381.05	380.58	382.04	381.42	380.47	381.04	380.77	379.36
2	373.31	381.35	381.38	380.51	380.87	381.76	382.24	381.54	380.76	380.93	380.20	379.30
3	373.30	381.54	381.28	381.16	380.58	383.42	381.84	381.64	380.96	381.74	380.93	379.21
4	373.29	381.82	381.15	381.80	381.16	381.52	381.15	381.76	381.28	381.77	382.45	380.13
5	373.28	381.05	381.29	382.32	381.65	380.40	380.29	381.87	381.89	380.26	383.37	381.13
6	373.26	380.48	381.53	382.75	382.04	379.73	379.42	382.01	381.71	380.54	381.76	380.42
7	373.24	380.74	381.82	383.06	382.69	379.65	380.43	382.15	381.19	381.02	381.04	380.73
8	373.21	381.48	382.18	383.30	383.92	379.45	382.89	382.24	381.38	381.29	380.91	381.00
9	373.18	382.24	382.54	383.49	383.57	380.27	382.18	382.28	382.64	381.45	380.66	381.09
10	373.15	382.50	382.92	383.62	382.36	381.20	382.21	382.31	380.87	381.73	380.45	381.06
11	373.95	381.81	382.90	382.90	381.25	381.80	382.26	382.41	380.29	381.94	380.61	380.96
12	375.34	381.31	382.14	380.86	380.60	382.25	380.22	382.42	379.96	382.07	380.07	380.81
13	377.96	381.96	382.21	380.58	380.59	382.63	380.41	382.29	381.09	382.23	380.13	380.66
14	379.47	381.44	385.36	380.58	380.91	382.99	381.31	382.12	382.59	382.37	380.56	380.56
15	380.21	380.73	385.05	380.56	381.19	383.15	381.63	381.95	382.27	382.45	380.83	380.46
16	380.83	380.75	381.68	380.53	---	382.08	381.57	381.87	380.63	382.49	381.00	380.34
17	381.34	382.15	381.35	380.49	---	382.28	381.24	381.74	381.56	382.57	381.09	380.17
18	381.50	383.75	382.25	380.43	382.51	382.46	380.70	381.66	380.49	382.58	381.07	379.81
19	381.05	382.16	382.79	380.36	381.38	381.43	380.45	381.40	380.42	381.54	381.14	379.96
20	380.24	381.51	382.44	380.30	380.90	382.46	380.80	379.92	380.72	380.33	381.17	380.26
21	379.63	380.83	381.97	380.20	381.06	387.36	381.12	379.06	381.67	380.12	381.14	379.95
22	379.86	380.32	381.35	380.09	381.20	385.41	381.42	379.29	382.14	380.03	381.07	380.26
23	380.11	380.80	380.74	380.02	381.13	383.70	381.61	380.03	381.50	380.11	380.95	381.99
24	380.29	381.10	381.09	379.93	380.78	383.60	381.74	379.46	380.60	380.50	380.79	382.65
25	380.37	381.30	382.96	379.81	379.92	383.51	381.84	379.79	380.44	380.82	380.62	381.08
26	380.44	381.43	384.03	379.71	379.50	381.97	381.98	382.53	380.51	381.00	380.43	380.55
27	380.48	381.51	383.02	379.61	379.49	380.52	381.53	380.77	380.52	381.10	380.24	380.50
28	380.54	381.54	381.60	379.49	380.29	380.76	380.89	378.58	380.60	381.10	380.04	380.66
29	380.65	381.55	382.37	379.41	---	381.12	381.10	379.43	380.77	381.00	379.84	380.80
30	381.41	381.54	383.01	379.44	---	381.34	381.26	379.87	380.92	380.88	379.63	380.79
31	382.37	---	382.59	380.01	---	381.25	---	379.96	---	380.76	379.46	---
MEAN	377.76	381.50	382.27	380.89	---	382.00	381.33	381.15	381.09	381.28	380.79	380.56
MAX	382.37	383.75	385.36	383.62	---	387.36	382.89	382.53	382.64	382.58	383.37	382.65
MIN	373.15	380.32	380.74	379.41	---	379.45	379.42	378.58	379.96	380.03	379.46	379.21

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

