

0207730290 AFTERBAY RESERVIOR AT DAM NEAR McGEHEES MILL, NC

LOCATION.--Lat 36°31'21", long 78°59'51", 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, 383.39 ft, Dec. 10; minimum elevation, 376.91, Aug. 29.

ELEVATION, FEET
WATER YEAR OCTOBER 2003 TO SEPTEMBER 2004
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	380.73	378.87	382.27	382.88	379.81	380.50	380.10	380.84	378.91	378.97	378.23	380.18
2	380.61	378.99	382.39	382.90	379.78	380.67	380.49	380.74	378.84	378.91	378.17	379.94
3	380.46	379.09	382.47	382.92	380.01	380.79	380.95	380.83	378.75	378.85	378.11	379.25
4	380.30	379.16	382.56	382.95	381.16	380.91	381.34	380.92	378.79	378.79	378.04	379.14
5	380.16	379.23	382.79	382.80	381.58	381.04	381.62	380.98	379.11	378.71	377.98	379.32
6	380.05	379.33	383.06	382.09	381.34	381.20	381.81	380.99	379.38	378.64	377.90	379.41
7	379.94	379.50	383.19	381.36	381.67	381.27	381.98	380.96	379.56	378.57	377.82	379.52
8	379.82	379.61	383.28	381.17	381.22	381.27	382.02	380.88	379.66	378.49	377.74	379.73
9	379.73	379.63	383.34	381.10	379.64	381.21	381.93	380.76	379.73	378.42	---	380.37
10	379.64	379.62	383.22	381.04	379.59	381.14	381.83	380.64	379.77	378.34	---	381.25
11	379.68	379.61	382.96	380.98	380.30	381.05	381.71	380.50	379.76	378.27	---	381.23
12	379.75	379.64	382.18	380.93	380.79	380.98	381.68	380.31	379.76	378.20	377.49	380.67
13	379.78	379.67	381.86	380.87	381.20	380.86	381.44	380.12	379.71	378.12	377.47	380.04
14	379.78	379.63	382.20	380.81	381.54	380.72	380.49	379.90	379.66	378.07	377.46	379.78
15	379.82	379.58	382.78	380.75	381.80	380.60	380.48	379.68	379.63	378.06	377.44	379.53
16	379.78	379.54	382.28	380.67	382.06	380.55	380.36	379.50	379.67	377.97	377.42	379.23
17	379.72	379.52	381.00	380.57	382.29	380.56	380.68	379.47	379.67	377.89	377.46	379.00
18	379.62	379.51	380.62	380.52	382.19	380.59	381.11	379.43	379.65	377.85	377.56	379.52
19	379.52	379.63	380.46	380.50	381.21	380.62	381.39	379.38	379.60	377.78	377.52	379.44
20	379.41	380.01	380.91	380.43	381.09	380.61	381.55	379.34	379.53	377.71	377.47	379.67
21	379.32	380.36	381.48	380.34	381.32	380.60	381.62	379.29	379.46	377.64	377.42	379.99
22	379.20	380.64	381.88	380.25	381.46	380.50	381.65	379.25	379.41	377.58	377.38	380.30
23	379.06	380.87	382.18	380.16	381.56	380.35	381.62	379.21	379.37	377.58	377.32	380.50
24	378.91	381.08	382.43	380.06	381.64	380.21	381.53	379.17	379.32	377.55	377.25	380.61
25	378.75	381.27	382.67	379.95	381.68	380.06	381.41	379.10	379.26	377.47	377.19	380.65
26	378.61	381.39	382.85	379.95	381.68	379.92	381.35	379.05	379.27	377.48	377.12	380.67
27	378.51	381.49	382.97	379.93	381.71	379.78	381.36	379.07	379.21	377.46	377.05	380.65
28	378.40	381.64	382.88	379.92	381.57	379.81	381.27	379.01	379.14	377.46	376.99	380.70
29	378.43	381.90	382.69	379.90	380.67	379.85	381.15	378.94	379.08	377.65	376.94	380.81
30	378.54	382.10	382.79	379.87	---	379.87	381.00	378.93	379.02	377.84	377.42	380.90
31	378.72	---	382.85	379.84	---	379.92	---	378.94	---	377.94	378.38	---
MEAN	379.51	380.07	382.37	380.92	381.16	380.58	381.30	379.88	379.39	378.07	---	380.07
MAX	380.73	382.10	383.34	382.95	382.29	381.27	382.02	380.99	379.77	378.97	---	381.25
MIN	378.40	378.87	380.46	379.84	379.59	379.78	380.10	378.93	378.75	377.46	---	379.00

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

