

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 mi<sup>2</sup>.

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, 384.34 ft, Nov. 14; minimum elevation, 375.15, Sept. 30.

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	380.96	382.61	381.58	381.58	382.14	381.39	380.67	382.02	379.95	379.40	379.37	377.35
2	381.03	382.60	380.71	381.71	382.54	381.03	380.67	381.36	379.93	379.32	379.29	377.27
3	381.25	382.59	380.13	381.76	382.44	379.98	380.65	380.63	379.91	379.25	379.22	377.20
4	381.47	382.62	380.47	381.43	382.48	379.83	380.34	380.29	379.87	379.20	379.15	377.11
5	381.68	382.73	380.79	381.03	382.87	380.04	379.97	380.36	379.82	379.17	379.08	377.02
6	381.80	382.85	381.07	380.66	383.07	380.11	380.06	380.44	379.77	379.10	379.01	376.93
7	381.88	382.95	381.40	380.63	382.01	380.10	380.53	380.52	379.73	379.09	378.94	376.85
8	381.91	383.02	381.71	380.73	381.05	380.07	380.97	380.60	379.76	379.49	378.89	376.77
9	381.92	383.04	381.98	380.82	381.10	379.97	381.10	380.66	379.77	379.83	378.84	376.69
10	381.92	383.04	---	380.91	381.15	379.82	380.75	380.70	379.84	380.08	378.78	376.61
11	381.89	383.04	383.56	381.00	381.09	379.69	380.37	380.73	379.96	380.23	378.71	376.52
12	381.85	383.05	380.21	381.08	380.95	379.93	379.95	380.76	380.05	380.29	378.64	376.44
13	381.81	383.65	379.39	381.03	380.75	380.19	380.00	380.77	380.13	380.30	378.57	376.37
14	381.80	384.08	379.49	381.29	380.58	380.41	380.22	380.77	380.27	380.33	378.50	376.30
15	381.79	382.42	380.22	381.82	380.82	380.63	380.40	380.79	380.36	380.31	378.43	376.24
16	381.77	381.00	380.77	380.07	381.21	380.87	380.52	380.77	380.38	380.27	---	376.18
17	381.72	380.11	381.20	379.65	381.57	381.09	380.63	380.73	380.32	380.22	---	376.11
18	381.65	380.50	381.53	---	381.85	381.77	380.76	380.68	380.25	380.16	378.31	376.04
19	381.65	380.92	381.82	---	382.02	382.08	380.89	380.63	380.17	380.10	378.24	375.97
20	381.84	381.26	---	---	381.69	381.49	381.03	380.61	380.10	380.03	378.18	375.91
21	382.01	381.54	---	---	381.26	380.47	381.17	380.55	380.02	379.97	378.13	375.85
22	382.16	381.77	382.34	---	380.82	379.65	381.29	380.50	379.96	379.91	378.05	375.79
23	382.26	381.66	382.52	---	380.36	379.61	381.49	380.44	379.89	379.85	378.00	375.72
24	382.36	380.72	382.75	---	379.90	379.86	381.70	380.40	379.82	379.77	377.94	375.64
25	382.44	380.30	382.85	380.33	379.52	380.20	381.82	380.37	379.75	379.70	377.86	375.57
26	382.50	380.32	382.11	380.58	379.61	380.39	381.89	380.31	379.68	379.63	377.78	375.50
27	382.54	380.08	381.21	380.82	379.84	380.42	381.94	380.24	379.63	379.55	377.71	375.44
28	382.56	380.58	381.01	380.97	380.31	381.13	381.98	380.19	379.58	379.48	377.65	375.36
29	382.57	381.66	381.18	381.13	---	381.00	382.05	380.13	379.53	379.48	377.58	375.28
30	382.60	382.13	381.30	381.38	---	380.76	382.17	380.06	379.46	379.43	377.51	375.19
31	382.62	---	---	---	---	380.35	---	380.00	---	379.42	377.44	---
MEAN	381.94	381.96	381.31	380.97	381.25	380.46	380.93	380.58	379.92	379.75	378.41	376.24
MAX	382.62	384.08	383.56	381.82	383.07	382.08	382.17	382.02	380.38	380.33	379.37	377.35
MIN	380.96	380.08	379.39	379.65	379.52	379.61	379.95	380.00	379.46	379.09	377.44	375.19

