

UNITED STATES DEPARTMENT OF THE INTERIOR

MAY 2005

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 10/26/2005

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	— RELEASE - C.F.S. —		EVAPORATION		PRECIP INCHES
		1000 ACRE-FEET IN LAKE	CHANGE		OUTLET	SPILL	C.F.S.	INCHES	
		49.70							
1	840.51	49.75	+0.05	343	291	20	6	.14	.02
2	840.53	49.78	+0.03	330	291	20	6	.15	.00
3	840.53	49.78	+0.00	319	291	20	8	.19	.00
4	840.52	49.76	-0.01	311	291	20	7	.17	.00
5	840.70	50.00	+0.23	428	291	20	0	.00	1.05
6	840.67	49.96	-0.04	547	541	20	5	.11	.03
7	840.41	49.62	-0.34	436	581	20	4	.09	.05
8	840.10	49.22	-0.40	403	580	20	4	.11	.08
9	839.90	48.97	-0.26	473	580	20	2	.04	.15
10	840.01	49.11	+0.14	677	580	20	6	.14	.01
11	839.90	48.97	-0.14	538	583	20	6	.14	.11
12	839.67	48.68	-0.29	464	583	20	8	.20	.00
13	839.37	48.29	-0.38	417	583	20	7	.18	.00
14	839.04	47.87	-0.42	399	581	20	9	.22	.00
15	838.70	47.45	-0.43	397	581	20	11	.28	.00
16	838.35	47.01	-0.44	384	580	20	5	.12	.00
17	838.22	46.85	-0.16	408	459	20	11	.29	.00
18	838.36	47.02	+0.18	415	305	20	2	.04	.56
19	839.76	48.79	+1.77	1,419	506	20	2	.05	.41
20	840.79	50.11	+1.32	1,299	605	20	7	.17	.00
21	841.17	50.61	+0.49	875	593	26	7	.18	.00
22	841.24	50.70	+0.09	706	598	52	10	.24	.00
23	841.17	50.61	-0.09	616	598	52	12	.29	.00
24	841.06	50.46	-0.14	559	594	26	12	.28	.00
25	840.84	50.18	-0.28	483	594	20	12	.30	.00
26	840.55	49.80	-0.37	441	596	20	14	.33	.00
27	840.22	49.38	-0.43	414	596	20	12	.29	.00
28	840.36	49.56	+0.18	415	290	20	14	.34	.00
29	840.44	49.66	+0.10	378	291	20	15	.36	.00
30	840.47	49.70	+0.04	339	291	20	8	.19	.00
31	840.46	49.69	-0.01	315	291	20	11	.26	.00
TOTALS			-0.01	15,948	15,015	696	243	5.89	2.47
ACRE-FEET			-10	31,633	29,782	1,381	482		

COMMENTS:

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES AND EVAPORATION.

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	29,782			THIS MONTH =	2.47
SPILL	1,381	TOTAL	31,163	JULY 1, 2004 TO DATE =	30.46