

UNITED STATES DEPARTMENT OF THE INTERIOR
U.S. BUREAU OF RECLAMATION-ORLAND PROJECT-CALIFORNIA

AUGUST 2003

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 03/11/2004

DAY	ELEV	STORAGE		COMPUTED*	— RELEASE - C.F.S.—		EVAPORATION		PRECIP
		1000 ACRE-FEET		INFLOW	OUTLET	SPILL	C.F.S.	INCHES	INCHES
		IN LAKE	CHANGE	C.F.S.					
		49.80							
1	840.52	49.76	-0.04	23	15	12	16	.40	.04
2	840.54	49.79	+0.03	54	15	12	14	.34	.28
3	840.65	49.93	+0.14	105	15	12	6	.14	.24
4	840.76	50.07	+0.14	112	15	12	13	.32	.00
5	840.78	50.10	+0.03	55	15	12	15	.36	.00
6	840.82	50.15	+0.05	65	15	12	12	.28	.00
7	840.42	49.64	-0.52	26	262	12	12	.29	.00
8	839.95	49.03	-0.61	13	295	12	11	.27	.00
9	839.48	48.43	-0.60	17	294	12	12	.29	.00
10	839.07	47.91	-0.52	59	294	12	16	.39	.00
11	838.57	47.28	-0.63	4	294	12	15	.38	.00
12	838.00	46.57	-0.71	-28	307	12	13	.34	.00
13	837.48	45.93	-0.64	8	306	12	14	.37	.00
14	836.98	45.31	-0.62	21	306	12	14	.37	.00
15	836.43	44.64	-0.67	-7	305	12	13	.33	.00
16	835.92	44.02	-0.62	17	304	12	13	.34	.00
17	835.38	43.38	-0.65	4	304	12	14	.37	.00
18	834.85	42.74	-0.63	9	303	10	15	.39	.00
19	834.30	42.10	-0.65	0	302	10	15	.40	.00
20	833.76	41.46	-0.63	5	301	10	13	.34	.00
21	833.21	40.82	-0.64	1	300	10	13	.35	.00
22	832.68	40.21	-0.61	9	296	10	11	.30	.12
23	832.14	39.60	-0.62	4	301	10	5	.15	.00
24	831.68	39.08	-0.52	60	301	10	11	.30	.00
25	831.46	38.83	-0.25	27	130	10	12	.33	.00
26	831.18	38.51	-0.32	51	187	10	13	.35	.00
27	830.54	37.80	-0.71	-12	325	10	12	.34	.00
28	829.89	37.08	-0.72	-17	324	10	11	.32	.00
29	829.28	36.42	-0.66	3	317	10	11	.33	.00
30	828.65	35.74	-0.68	5	321	15	12	.34	.00
31	827.99	35.03	-0.71	-8	320	15	13	.37	.00
TOTALS			-14.79	685	7,389	354	390	10.19	.68
ACRE-FEET			-14,790	1,359	14,656	702	774		

COMMENTS:

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES AND EVAPORATION.
DATA BASED ON 24 HOUR PERIOD ENDING 0800 HOURS.

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	14,656			THIS MONTH =	.68
SPILL	702	TOTAL	15,358	JULY 1, 2003 TO DATE =	.68