

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

MAY 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.					
		48.93							
1	840.22	49.38	+0.45	766	508	25	7	.16	.00
2	840.36	49.56	+0.18	745	598	50	6	.15	.00
3	841.14	50.57	+1.01	1,336	591	237	0	.00	1.32
4	840.85	50.19	-0.38	1,279	591	878	0	.00	.32
5	840.45	49.67	-0.52	1,044	591	708	5	.13	.00
6	840.75	50.06	+0.39	826	591	33	7	.17	.00
7	841.16	50.59	+0.53	889	591	30	0	.00	.43
8	840.98	50.36	-0.24	848	591	366	9	.21	.01
9	840.92	50.28	-0.08	844	591	283	9	.21	.13
10	840.56	49.82	-0.46	554	591	191	6	.14	.00
11	840.46	49.69	-0.13	549	591	17	6	.15	.00
12	840.28	49.46	-0.23	496	591	15	7	.18	.00
13	840.08	49.20	-0.26	483	590	15	8	.19	.00
14	839.87	48.93	-0.27	482	591	15	11	.27	.00
15	840.13	49.26	+0.33	483	290	15	10	.24	.00
16	840.38	49.58	+0.32	475	290	15	8	.20	.00
17	840.56	49.82	+0.23	432	290	15	10	.25	.00
18	840.60	49.87	+0.05	343	290	15	12	.30	.00
19	840.74	50.05	+0.18	410	290	15	14	.35	.00
20	840.75	50.06	+0.01	327	294	15	11	.27	.00
21	840.76	50.07	+0.01	328	294	15	12	.30	.00
22	840.70	50.00	-0.08	283	294	15	13	.32	.00
23	840.62	49.89	-0.10	269	294	15	12	.30	.00
24	840.54	49.79	-0.10	271	294	15	14	.34	.00
25	840.51	49.75	-0.04	301	294	15	12	.29	.00
26	840.46	49.69	-0.06	286	294	15	9	.21	.00
27	840.35	49.55	-0.14	246	294	15	9	.21	.00
28	840.22	49.38	-0.17	237	294	15	12	.30	.00
29	840.05	49.16	-0.22	210	294	15	12	.30	.00
30	839.87	48.93	-0.23	208	294	15	14	.34	.00
31	839.67	48.68	-0.25	203	309	15	7	.18	.00
TOTALS			-0.27	16,453	13,190	3,118	272	6.66	2.21
ACRE-FEET			-270	32,635	26,162	6,185	540		

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	26,162			THIS MONTH =	2.21
SPILL	6,185	TOTAL	32,347	JULY 1, 2002 TO DATE =	23.48