

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

MAY 2002

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 06/18/2002

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.					
		40.18							
1	832.06	39.51	-0.68	332	654	15	3	.07	.05
2	831.56	38.94	-0.56	393	654	15	8	.22	.00
3	830.95	38.26	-0.69	328	650	15	8	.23	.00
4	830.93	38.23	-0.02	334	325	15	5	.15	.00
5	830.94	38.25	+0.01	356	325	15	10	.28	.00
6	830.93	38.23	-0.01	328	305	15	14	.38	.00
7	830.92	38.22	-0.01	346	325	15	12	.33	.00
8	830.90	38.20	-0.02	343	325	15	14	.39	.00
9	830.82	38.11	-0.09	303	325	10	12	.33	.00
10	830.77	38.06	-0.06	317	325	10	10	.29	.00
11	830.73	38.01	-0.04	323	324	10	11	.32	.00
12	830.70	37.98	-0.03	330	325	10	12	.33	.00
13	830.68	37.96	-0.02	335	325	10	11	.31	.00
14	830.65	37.92	-0.03	331	325	10	13	.38	.00
15	830.58	37.85	-0.08	306	324	10	11	.32	.00
16	830.54	37.80	-0.04	324	324	10	12	.33	.00
17	830.49	37.75	-0.06	318	324	10	12	.35	.00
18	830.51	37.77	+0.02	359	324	10	13	.36	.00
19	830.34	37.58	-0.19	251	324	10	12	.34	.00
20	830.25	37.48	-0.10	289	324	10	5	.14	.12
21	830.40	37.65	+0.17	422	324	10	4	.12	.27
22	830.18	37.40	-0.24	216	324	10	5	.13	.00
23	830.12	37.34	-0.07	308	324	10	7	.21	.00
24	830.12	37.34	+0.00	303	281	10	12	.34	.00
25	830.72	38.00	+0.66	363	5	10	13	.38	.00
26	831.28	38.63	+0.63	342	5	10	12	.33	.00
27	831.84	39.26	+0.63	346	5	10	13	.35	.00
28	832.29	39.77	+0.51	280	5	10	7	.20	.00
29	832.84	40.40	+0.63	342	5	10	10	.27	.00
30	833.29	40.92	+0.52	291	5	10	14	.38	.00
31	833.87	41.59	+0.67	369	5	10	14	.38	.00
TOTALS			+1.41	10,128	8,744	350	319	8.94	.44
ACRE-FEET			+1,410	20,089	17,344	694	633		

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	17,344			THIS MONTH =	.44
SPILL	694	TOTAL	18,038	JULY 1, 2001 TO DATE =	18.84