

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

APRIL 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.					
		48.10							
1	839.64	48.64	+0.53	293	0	15	9	.23	.00
2	839.86	48.92	+0.28	297	133	15	8	.19	.00
3	839.75	48.78	-0.14	239	290	15	5	.13	.00
4	839.68	48.69	-0.09	264	289	15	5	.12	.00
5	839.60	48.59	-0.10	260	289	15	7	.17	.00
6	839.51	48.47	-0.12	251	289	15	5	.12	.00
7	839.38	48.31	-0.17	225	289	15	4	.11	.00
8	839.26	48.15	-0.15	233	289	15	6	.15	.00
9	839.63	48.62	+0.47	259	0	15	7	.17	.00
10	839.64	48.64	+0.01	231	204	15	6	.14	.00
11	839.48	48.43	-0.20	207	287	15	7	.18	.00
12	839.33	48.24	-0.19	214	287	15	8	.19	.00
13	839.07	47.91	-0.33	348	499	15	0	.00	.62
14	838.81	47.59	-0.33	439	586	15	3	.08	.00
15	839.08	47.93	+0.34	490	300	15	4	.11	.00
16	839.08	47.93	+0.00	320	300	15	5	.12	.02
17	839.19	48.06	+0.14	388	301	15	2	.04	.19
18	839.32	48.23	+0.17	405	300	15	6	.14	.07
19	839.40	48.33	+0.10	375	301	15	8	.19	.00
20	839.47	48.42	+0.09	364	297	15	7	.18	.00
21	839.08	47.93	-0.50	323	552	15	6	.15	.00
22	838.70	47.45	-0.48	361	587	15	0	.00	.80
23	838.71	47.46	+0.01	321	293	15	6	.14	.00
24	838.73	47.49	+0.03	325	293	15	4	.09	.02
25	839.02	47.85	+0.36	497	292	15	7	.18	.00
26	839.42	48.36	+0.51	568	294	15	2	.05	.21
27	839.35	48.27	-0.09	571	596	15	5	.12	.02
28	839.22	48.10	-0.17	534	596	15	6	.14	.09
29	839.40	48.33	+0.23	731	596	15	5	.13	.17
30	839.87	48.93	+0.60	918	597	15	5	.12	.02
TOTALS			+81	11,251	10,226	450	158	3.88	2.23
ACRE-FEET			+810	22,316	20,283	893	313		

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	20,283			THIS MONTH =	2.23
SPILL	893	TOTAL	21,176	JULY 1, 2002 TO DATE =	21.27