

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

MAY 2004

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 06/18/2004

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	
		47.07							
1	838.18	46.80	-0.28	195	298	25	11	.29	.00
2	837.88	46.42	-0.37	143	297	25	10	.26	.00
3	837.65	46.14	-0.28	193	300	25	11	.28	.00
4	837.42	45.85	-0.28	196	300	25	14	.35	.00
5	837.14	45.51	-0.35	165	299	25	15	.39	.00
6	836.88	45.19	-0.32	174	299	25	11	.28	.00
7	837.30	45.71	+0.52	314	14	25	15	.38	.00
8	837.30	45.71	+0.00	46	14	25	7	.18	.00
9	837.52	45.98	+0.27	177	10	20	10	.26	.00
10	837.74	46.25	+0.27	180	10	20	13	.33	.00
11	837.93	46.48	+0.24	158	10	20	10	.26	.00
12	838.18	46.80	+0.31	196	10	20	9	.23	.00
13	838.36	47.02	+0.23	155	10	20	12	.29	.00
14	838.55	47.26	+0.24	162	10	20	12	.30	.00
15	838.73	47.49	+0.23	154	10	20	10	.25	.00
16	838.90	47.70	+0.21	150	10	20	13	.33	.00
17	839.06	47.90	+0.20	144	10	20	13	.33	.00
18	839.22	48.10	+0.20	143	10	20	10	.25	.00
19	839.36	48.28	+0.18	128	10	20	8	.20	.00
20	839.54	48.51	+0.23	152	10	20	7	.17	.07
21	839.70	48.71	+0.20	140	10	20	7	.17	.01
22	839.87	48.93	+0.22	149	10	20	10	.25	.00
23	840.03	49.13	+0.20	143	10	20	10	.25	.00
24	840.17	49.31	+0.18	133	10	20	12	.30	.00
25	840.30	49.48	+0.17	126	10	20	11	.26	.00
26	840.41	49.62	+0.14	115	10	20	14	.35	.00
27	840.37	49.57	-0.05	120	114	20	12	.30	.00
28	840.30	49.48	-0.09	101	114	20	12	.30	.00
29	840.21	49.37	-0.12	87	114	20	11	.27	.00
30	840.16	49.30	-0.07	113	114	20	12	.30	.00
31	840.10	49.22	-0.08	109	114	20	14	.35	.00
<b>TOTALS</b>			<b>+2.15</b>	<b>4,661</b>	<b>2,571</b>	<b>660</b>	<b>346</b>	<b>8.71</b>	<b>.08</b>
<b>ACRE-FEET</b>			<b>+2,150</b>	<b>9,245</b>	<b>5,100</b>	<b>1,309</b>	<b>686</b>		

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	5,100			THIS MONTH =	.08
SPILL	1,309	TOTAL	6,409	JULY 1, 2003 TO DATE =	23.84