

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

AUGUST 2004

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 09/30/2004

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	
		48.10							
1	839.18	48.05	-0.05	12	8	15	15	.38	.00
2	839.14	48.00	-0.05	11	8	15	14	.36	.00
3	839.07	47.91	-0.09	-9	8	15	13	.32	.00
4	839.05	47.89	-0.03	24	8	15	14	.34	.00
5	839.02	47.85	-0.04	27	16	15	16	.41	.00
6	839.00	47.82	-0.03	31	16	15	13	.33	.00
7	839.00	47.82	+0.00	44	16	15	13	.32	.00
8	839.00	47.82	+0.00	46	16	15	15	.38	.00
9	839.00	47.82	+0.00	47	16	15	16	.39	.00
10	838.98	47.80	-0.03	34	16	15	16	.40	.00
11	838.97	47.79	-0.01	41	16	15	17	.43	.00
12	838.97	47.79	+0.00	47	16	15	16	.40	.00
13	838.95	47.76	-0.03	35	16	15	17	.42	.00
14	838.94	47.75	-0.01	41	16	15	16	.39	.00
15	838.93	47.74	-0.01	39	16	15	15	.38	.00
16	838.91	47.71	-0.03	32	16	15	14	.34	.00
17	838.87	47.66	-0.05	19	16	15	13	.33	.00
18	838.47	47.16	-0.50	70	294	15	14	.35	.00
19	837.78	46.30	-0.86	-101	303	15	15	.39	.00
20	837.23	45.62	-0.68	-11	302	15	14	.37	.00
21	836.69	44.96	-0.66	-2	302	15	14	.37	.00
22	836.16	44.32	-0.64	7	302	15	15	.40	.00
23	835.59	43.63	-0.69	-21	302	15	8	.22	.00
24	835.05	42.98	-0.65	2	305	15	8	.22	.00
25	834.48	42.31	-0.67	-4	309	15	11	.28	.00
26	833.90	41.63	-0.68	-4	314	15	11	.30	.00
27	833.26	40.88	-0.74	-32	313	15	15	.40	.00
28	832.68	40.21	-0.67	3	312	15	13	.36	.00
29	832.06	39.51	-0.71	-10	318	15	14	.38	.00
30	831.44	38.81	-0.70	-12	312	15	13	.36	.00
31	830.96	38.27	-0.54	64	308	15	13	.37	.00
<b>TOTALS</b>			<b>-9.85</b>	<b>470</b>	<b>4,536</b>	<b>465</b>	<b>431</b>	<b>11.09</b>	<b>.00</b>
<b>ACRE-FEET</b>			<b>-9,850</b>	<b>932</b>	<b>8,997</b>	<b>922</b>	<b>855</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	8,997			THIS MONTH =	.00
SPILL	922	TOTAL	9,919	JULY 1, 2004 TO DATE =	.00