

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

SEPTEMBER 2004

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 10/22/2004

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	
		38.27							
1	830.32	37.56	-0.71	-23	308	15	11	.32	.00
2	829.70	36.88	-0.68	-11	306	15	11	.32	.00
3	829.30	36.44	-0.44	-36	152	15	16	.45	.00
4	829.23	36.37	-0.08	49	58	15	15	.43	.00
5	829.20	36.33	-0.03	25	16	15	10	.30	.00
6	829.19	36.32	-0.01	31	12	15	10	.30	.00
7	829.19	36.32	+0.00	38	12	15	11	.32	.00
8	829.19	36.32	+0.00	38	12	15	11	.32	.00
9	829.19	36.32	+0.00	39	12	15	12	.35	.00
10	829.19	36.32	+0.00	38	12	15	11	.33	.00
11	829.19	36.32	+0.00	37	12	15	10	.30	.00
12	829.19	36.32	+0.00	37	12	15	10	.30	.00
13	829.19	36.32	+0.00	37	12	15	10	.30	.00
14	829.19	36.32	+0.00	37	12	15	10	.28	.00
15	829.13	36.26	-0.07	8	12	15	14	.41	.00
16	829.11	36.24	-0.02	31	12	20	10	.30	.00
17	829.08	36.20	-0.03	25	12	20	10	.28	.00
18	829.01	36.13	-0.08	6	12	20	12	.34	.00
19	828.98	36.09	-0.03	24	12	20	8	.23	.00
20	828.96	36.07	-0.02	23	12	20	2	.06	.04
21	828.93	36.04	-0.03	23	12	20	7	.20	.00
22	828.90	36.01	-0.03	25	12	20	9	.26	.00
23	828.86	35.97	-0.04	17	12	20	7	.21	.00
24	828.81	35.91	-0.05	14	12	20	9	.27	.00
25	828.78	35.88	-0.03	22	12	20	7	.20	.00
26	828.74	35.84	-0.04	19	12	20	8	.23	.00
27	828.72	35.82	-0.02	29	12	20	8	.22	.00
28	828.70	35.79	-0.02	32	15	20	8	.23	.00
29	828.67	35.76	-0.03	25	15	20	6	.18	.00
30	828.65	35.74	-0.02	29	15	20	5	.15	.00
<b>TOTALS</b>			<b>-2.51</b>	<b>688</b>	<b>1,149</b>	<b>525</b>	<b>288</b>	<b>8.39</b>	<b>.04</b>
<b>ACRE-FEET</b>			<b>-2,510</b>	<b>1,365</b>	<b>2,279</b>	<b>1,041</b>	<b>571</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	2,279	THIS MONTH =	.04
SPILL	1,041	TOTAL	3,320
		JULY 1, 2004 TO DATE =	.04