

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

APRIL 2001

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 01/28/2002

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	
		49.79							
1	840.59	49.86	+0.07	340	290	10	7	.17	.00
2	840.60	49.87	+0.01	318	290	10	12	.30	.00
3	840.56	49.82	-0.05	283	290	10	9	.22	.00
4	840.47	49.70	-0.12	247	290	10	5	.12	.00
5	840.32	49.51	-0.19	208	290	10	6	.14	.00
6	840.15	49.29	-0.22	198	290	10	8	.20	.00
7	840.00	49.09	-0.19	206	290	10	3	.08	.03
8	839.80	48.84	-0.25	180	293	10	5	.12	.00
9	839.57	48.55	-0.29	158	292	10	4	.11	.00
10	839.35	48.27	-0.28	178	301	10	8	.19	.00
11	839.14	48.00	-0.27	162	280	10	7	.17	.00
12	838.88	47.67	-0.33	144	292	10	7	.17	.00
13	839.22	48.10	+0.43	228	0	5	6	.15	.00
14	839.22	48.10	+0.00	10	0	5	5	.13	.00
15	839.54	48.51	+0.41	215	0	5	5	.13	.00
16	839.74	48.76	+0.26	141	0	5	7	.17	.00
17	839.93	49.01	+0.24	134	0	5	7	.18	.00
18	840.12	49.25	+0.24	137	0	5	9	.21	.00
19	840.29	49.47	+0.22	122	0	5	7	.16	.03
20	840.48	49.71	+0.25	132	0	5	3	.07	.05
21	840.53	49.78	+0.06	40	0	5	3	.07	.62
22	840.58	49.84	+0.07	269	225	5	6	.14	.00
23	840.31	49.49	-0.35	136	300	5	6	.15	.00
24	840.03	49.13	-0.36	130	300	5	7	.18	.00
25	839.92	48.99	-0.14	110	167	5	9	.23	.00
26	840.11	49.24	+0.24	137	0	5	9	.23	.00
27	840.29	49.47	+0.23	132	0	5	10	.25	.00
28	840.48	49.71	+0.25	141	0	5	12	.29	.00
29	840.68	49.97	+0.26	145	0	5	10	.25	.00
30	840.86	50.20	+0.23	131	0	5	9	.23	.00
<b>TOTALS</b>			<b>+43</b>	<b>5,112</b>	<b>4,480</b>	<b>210</b>	<b>211</b>	<b>5.21</b>	<b>.73</b>
<b>ACRE-FEET</b>			<b>+430</b>	<b>10,140</b>	<b>8,886</b>	<b>417</b>	<b>419</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	8,886			THIS MONTH =	.73
SPILL	417	TOTAL	9,303	JULY 1, 2000 TO DATE =	17.67