

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

MARCH 2004

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 04/21/2004

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	
		40.89							
1	833.37	41.01	+0.12	1,218	658	500	2	.05	.06
2	835.34	43.33	+2.32	2,558	734	655	0	.00	.80
3	835.70	43.76	+0.43	1,711	658	831	5	.14	.00
4	836.47	44.69	+0.93	1,207	647	88	2	.04	.00
5	837.07	45.42	+0.73	1,051	655	25	3	.08	.00
6	837.46	45.90	+0.48	907	637	25	2	.06	.00
7	837.77	46.29	+0.38	860	640	25	2	.06	.00
8	838.00	46.57	+0.28	797	624	25	5	.12	.00
9	838.36	47.02	+0.45	878	622	25	4	.11	.00
10	838.60	47.32	+0.30	805	623	25	5	.13	.00
11	838.90	47.70	+0.38	765	542	25	8	.20	.00
12	838.99	47.81	+0.11	701	615	25	5	.12	.00
13	839.02	47.85	+0.04	666	615	25	7	.17	.00
14	838.98	47.80	-0.05	621	615	25	6	.15	.00
15	838.91	47.71	-0.09	600	615	25	4	.11	.00
16	838.80	47.57	-0.14	577	615	25	7	.18	.00
17	838.67	47.41	-0.16	566	615	25	8	.19	.00
18	838.51	47.21	-0.20	545	615	25	6	.15	.00
19	838.32	46.97	-0.24	525	613	25	7	.17	.00
20	838.09	46.68	-0.29	500	613	25	7	.17	.00
21	838.35	47.01	+0.33	496	301	25	6	.14	.00
22	838.58	47.30	+0.29	478	302	25	6	.15	.00
23	838.80	47.57	+0.28	472	302	25	6	.15	.00
24	839.00	47.82	+0.25	459	303	25	4	.09	.00
25	839.12	47.98	+0.15	413	303	25	8	.19	.00
26	839.36	48.28	+0.31	483	302	25	2	.06	.36
27	839.52	48.48	+0.20	434	303	25	4	.09	.00
28	839.68	48.69	+0.20	434	303	25	4	.11	.00
29	839.22	48.10	-0.58	38	300	25	7	.18	.00
30	840.05	49.16	+1.06	795	230	25	8	.19	.00
31	840.18	49.33	+0.17	420	307	25	3	.07	.16
TOTALS			+8.44	22,980	15,827	2,749	153	3.82	1.38
ACRE-FEET			+8,440	45,581	31,393	5,453	303		

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	31,393			THIS MONTH =	1.38
SPILL	5,453	TOTAL	36,846	JULY 1, 2003 TO DATE =	23.49