

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

JANUARY 2004

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 02/12/2004

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	
		38.00							
1	829.95	37.15	-0.85	1,402	648	1,183	0	.00	.03
2	830.72	38.00	+0.85	2,274	650	1,190	5	.15	.46
3	830.08	37.29	-0.71	1,530	650	1,236	1	.03	.03
4	830.46	37.71	+0.42	977	650	115	0	.00	.00
5	830.64	37.91	+0.20	795	650	44	1	.02	.00
6	830.60	37.87	-0.04	654	650	25	1	.02	.00
7	830.42	37.67	-0.20	575	650	25	0	.00	.16
8	830.34	37.58	-0.09	631	650	25	1	.02	.19
9	831.00	38.31	+0.73	1,044	650	25	0	.01	.42
10	831.94	39.37	+1.06	1,333	650	150	0	.00	.31
11	832.10	39.55	+0.18	1,086	655	340	0	.01	.02
12	832.27	39.75	+0.20	889	655	135	1	.03	.00
13	832.31	39.79	+0.05	732	655	54	0	.00	.00
14	832.21	39.68	-0.12	642	655	44	1	.02	.00
15	832.02	39.46	-0.22	585	655	39	0	.00	.00
16	832.15	39.61	+0.15	781	655	50	1	.02	.26
17	831.92	39.35	-0.26	548	654	25	1	.02	.00
18	831.61	39.00	-0.35	503	653	25	1	.02	.02
19	831.14	38.47	-0.53	410	650	25	1	.02	.00
20	831.28	38.63	+0.16	485	380	25	1	.02	.00
21	831.41	38.77	+0.15	428	327	25	2	.05	.00
22	831.48	38.85	+0.08	393	327	25	1	.03	.00
23	831.51	38.89	+0.03	370	327	25	1	.03	.00
24	831.50	38.87	-0.01	347	327	25	1	.03	.02
25	831.54	38.92	+0.05	375	327	25	0	.01	.00
26	831.52	38.90	-0.02	327	313	25	1	.03	.00
27	831.48	38.85	-0.05	329	327	25	0	.01	.22
28	831.76	39.17	+0.32	511	327	25	0	.00	.51
29	831.34	38.69	-0.47	426	639	25	0	.01	.00
30	830.78	38.07	-0.63	360	650	25	1	.03	.03
31	830.19	37.41	-0.65	347	650	25	1	.02	.00
TOTALS			-0.57	22,089	17,306	5,055	24	.66	2.68
ACRE-FEET			-570	43,814	34,326	10,027	48		

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	34,326			THIS MONTH =	2.68
SPILL	10,027	TOTAL	44,353	JULY 1, 2003 TO DATE =	15.32