

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

DECEMBER 2003

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 03/11/2004

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	
		33.93							
1	827.30	34.31	+0.38	216	0	25	0	.00	.67
2	828.96	36.07	+1.76	914	0	25	0	.00	1.12
3	829.51	36.67	+0.60	327	0	25	1	.04	.02
4	829.94	37.14	+0.47	542	280	25	1	.03	.02
5	829.59	36.76	-0.38	159	325	25	1	.02	.18
6	829.49	36.65	-0.11	296	325	25	1	.03	.03
7	830.26	37.49	+0.84	777	325	25	2	.06	.32
8	830.26	37.49	+0.00	609	582	25	2	.05	.00
9	829.58	36.75	-0.75	297	647	25	1	.03	.00
10	829.26	36.40	-0.35	496	647	25	0	.00	1.20
11	829.56	36.73	+0.33	674	484	25	0	.01	.12
12	829.01	36.13	-0.60	370	646	25	1	.03	.00
13	828.46	35.54	-0.59	371	643	25	0	.00	.20
14	829.16	36.29	+0.75	1,050	644	25	2	.05	.30
15	831.33	38.68	+2.39	1,887	653	25	3	.07	.00
16	831.40	38.76	+0.08	719	653	25	1	.02	.00
17	830.98	38.29	-0.47	440	652	25	1	.02	.00
18	830.34	37.58	-0.71	318	649	25	1	.02	.00
19	829.52	36.68	-0.90	4	432	25	0	.00	.00
20	829.92	37.12	+0.44	677	432	25	0	.00	1.02
21	830.72	38.00	+0.88	1,122	650	25	1	.02	.34
22	831.13	38.46	+0.46	908	652	25	1	.03	.00
23	830.97	38.28	-0.18	588	652	25	1	.02	.01
24	832.15	39.61	+1.33	1,463	654	138	0	.00	1.32
25	831.53	38.91	-0.70	2,494	654	2,191	2	.05	.23
26	831.15	38.48	-0.43	1,656	652	1,218	1	.02	.00
27	830.38	37.63	-0.86	1,009	650	789	1	.02	.00
28	830.47	37.72	+0.10	738	650	38	0	.00	.00
29	830.68	37.96	+0.23	792	650	25	0	.00	1.02
30	831.08	38.40	+0.44	5,336	650	4,462	0	.00	.98
31	830.72	38.00	-0.40	2,365	650	1,916	1	.03	.00
TOTALS			+4.05	29,614	16,183	11,352	26	.67	9.10
ACRE-FEET			+4,050	58,739	32,099	22,517	52		

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	32,099			THIS MONTH =	9.10
SPILL	22,517	TOTAL	54,616	JULY 1, 2003 TO DATE =	12.64