

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

FEBRUARY 2004

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 03/29/2004

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	
		37.41							
1	829.96	37.16	-0.25	330	432	25	1	.02	.00
2	829.98	37.18	+0.02	360	324	25	0	.01	.22
3	831.76	39.17	+1.98	1,529	504	25	0	.00	.65
4	832.18	39.64	+0.48	903	628	34	1	.02	.01
5	832.47	39.97	+0.33	703	510	25	1	.03	.00
6	832.40	39.89	-0.08	523	536	25	2	.05	.00
7	832.46	39.96	+0.07	577	517	25	1	.03	.02
8	832.06	39.51	-0.46	451	655	25	1	.03	.00
9	831.65	39.04	-0.46	449	654	25	3	.09	.00
10	832.15	39.61	+0.57	371	57	25	4	.11	.00
11	832.46	39.96	+0.35	367	161	25	3	.08	.00
12	832.69	40.23	+0.26	326	165	25	3	.07	.00
13	832.89	40.45	+0.23	341	199	25	2	.06	.00
14	833.08	40.67	+0.22	341	200	25	6	.15	.05
15	833.02	40.60	-0.07	320	329	25	1	.03	.03
16	833.40	41.05	+0.44	577	329	25	0	.00	.92
17	833.78	41.49	+0.44	5,162	657	4,283	0	.00	1.79
18	833.84	41.56	+0.07	9,598	655	8,908	0	.00	.60
19	832.31	39.79	-1.77	5,079	655	5,312	2	.06	.00
20	832.26	39.73	-0.06	3,128	655	2,500	2	.05	.00
21	832.20	39.67	-0.07	1,800	655	1,177	2	.05	.00
22	832.51	40.02	+0.35	1,422	656	588	0	.00	.12
23	832.57	40.09	+0.07	1,312	642	634	1	.02	.12
24	832.42	39.92	-0.17	1,126	540	670	3	.07	.05
25	832.32	39.80	-0.11	1,129	656	530	0	.00	.98
26	832.36	39.85	+0.05	5,529	656	4,850	0	.00	1.07
27	832.34	39.83	-0.02	3,333	655	2,687	3	.08	.06
28	832.41	39.91	+0.08	1,938	655	1,241	2	.05	.00
29	833.27	40.89	+0.99	1,486	658	327	2	.06	.00
TOTALS			+3.48	50,510	14,595	34,116	46	1.22	6.69
ACRE-FEET			+3,480	100,187	28,949	67,669	91		

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	28,949	THIS MONTH =	6.69
SPILL	67,669	TOTAL	96,618
		JULY 1, 2003 TO DATE =	22.11