

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

JANUARY 2005

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 02/22/2005

DAY	ELEV	STORAGE		COMPUTED*	— RELEASE - C.F.S.—		EVAPORATION		PRECIP
		1000 ACRE-FEET		INFLOW	OUTLET	SPILL	C.F.S.	INCHES	INCHES
		IN LAKE	CHANGE	C.F.S.					
		38.45							
1	830.72	38.00	-0.45	880	652	452	0	.01	.06
2	830.50	37.76	-0.24	546	636	32	1	.03	.00
3	830.43	37.68	-0.08	630	649	20	0	.00	.92
4	831.68	39.08	+1.40	1,379	654	20	1	.03	.30
5	831.70	39.10	+0.02	685	652	20	1	.02	.02
6	831.36	38.72	-0.38	479	652	20	0	.01	.03
7	830.89	38.19	-0.53	406	652	20	0	.01	.54
8	832.62	40.15	+1.96	1,829	652	190	1	.02	.75
9	832.71	40.25	+0.10	1,442	657	732	1	.02	.36
10	832.22	39.69	-0.56	1,016	640	657	1	.02	.00
11	832.50	40.01	+0.32	1,280	657	462	0	.00	1.09
12	833.22	40.84	+0.83	2,259	657	1,184	1	.02	.24
13	833.42	41.07	+0.23	1,028	658	253	0	.00	.03
14	833.32	40.95	-0.12	673	656	75	0	.01	.02
15	833.01	40.59	-0.36	506	656	30	1	.03	.02
16	832.62	40.15	-0.45	453	658	20	0	.01	.10
17	832.20	39.67	-0.48	437	658	20	1	.03	.00
18	831.93	39.36	-0.31	518	653	20	0	.01	.00
19	831.76	39.17	-0.19	578	654	20	0	.01	.00
20	831.77	39.18	+0.01	678	652	20	0	.01	.00
21	831.81	39.22	+0.05	698	654	20	1	.03	.00
22	831.78	39.19	-0.03	657	654	20	0	.01	.00
23	831.68	39.08	-0.11	619	655	20	1	.02	.00
24	831.50	38.87	-0.20	574	655	20	1	.02	.00
25	831.30	38.65	-0.23	561	653	20	1	.02	.03
26	831.27	38.62	-0.03	657	653	20	1	.02	.30
27	832.34	39.83	+1.21	1,286	655	20	1	.03	.50
28	833.05	40.64	+0.81	1,494	656	427	1	.04	.83
29	832.90	40.47	-0.17	1,596	654	1,028	1	.03	.00
30	832.82	40.37	-0.09	947	657	335	1	.03	.00
31	832.85	40.41	+0.03	742	657	67	1	.04	.00
TOTALS			+1.96	27,533	20,258	6,264	19	.59	6.14
ACRE-FEET			+1,960	54,612	40,182	12,425	38		

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	40,182			THIS MONTH =	6.14
SPILL	12,425	TOTAL	52,607	JULY 1, 2004 TO DATE =	19.42