

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

FEBRUARY 2005

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 03/01/2005

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.					
		40.41							
1	832.75	40.29	-0.11	621	656	20	2	.06	.00
2	832.75	40.29	+0.00	678	656	20	2	.06	.00
3	832.19	39.65	-0.64	345	646	20	2	.06	.00
4	831.77	39.18	-0.48	435	653	20	2	.05	.00
5	831.00	38.31	-0.87	211	626	20	2	.05	.00
6	831.44	38.81	+0.50	924	653	20	1	.02	.00
7	830.50	37.76	-1.05	143	650	20	1	.04	.00
8	829.94	37.14	-0.62	365	656	20	1	.04	.00
9	829.98	37.18	+0.04	368	325	20	1	.02	.00
10	829.98	37.18	+0.00	347	325	20	2	.05	.00
11	829.93	37.13	-0.05	320	325	20	2	.06	.00
12	829.86	37.05	-0.08	309	325	20	2	.05	.00
13	829.78	36.96	-0.09	302	325	20	1	.03	.31
14	829.96	37.16	+0.20	444	325	20	0	.01	.07
15	830.11	37.33	+0.17	430	325	20	1	.03	.00
16	830.33	37.57	+0.24	468	325	20	0	.00	.53
17	831.52	38.90	+1.33	1,018	328	20	1	.02	.17
18	831.78	39.19	+0.29	825	655	20	2	.05	.20
19	833.29	40.92	+1.73	1,647	656	119	1	.02	.66
20	833.38	41.02	+0.11	2,091	659	1,378	1	.03	.48
21	832.74	40.28	-0.74	2,053	657	1,768	1	.03	.49
22	833.44	41.09	+0.81	3,586	657	2,521	1	.03	.57
23	832.79	40.34	-0.75	2,178	657	1,898	2	.06	.00
24	832.82	40.37	+0.03	1,473	655	798	3	.07	.00
25	833.04	40.63	+0.25	1,083	656	298	2	.06	.00
26	833.25	40.87	+0.25	898	656	116	2	.06	.00
27	833.34	40.98	+0.10	766	658	54	2	.05	.21
28	834.14	41.91	+0.93	1,347	660	215	2	.06	.52
TOTALS			+1.50	25,675	15,350	9,525	42	1.17	4.21
ACRE-FEET			+1,500	50,926	30,447	18,893	83		

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	30,447		THIS MONTH =	4.21
SPILL	18,893	TOTAL	JULY 1, 2004 TO DATE =	23.63
		49,340		