

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

MARCH 2005

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 04/05/2005

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.					
		41.91							
1	834.34	42.14	+0.24	1,236	660	456	1	.03	.01
2	834.25	42.04	-0.11	1,087	653	485	2	.05	.23
3	834.68	42.54	+0.51	1,021	650	113	2	.05	.00
4	834.70	42.57	+0.02	857	650	193	2	.06	.02
5	834.95	42.86	+0.30	823	652	20	2	.06	.03
6	834.97	42.89	+0.02	689	652	20	5	.12	.00
7	835.00	42.92	+0.04	694	652	20	4	.10	.00
8	835.33	43.32	+0.40	645	422	20	3	.07	.00
9	835.80	43.88	+0.56	636	329	20	3	.08	.00
10	836.30	44.49	+0.61	646	318	20	3	.09	.00
11	836.85	45.15	+0.67	615	252	20	6	.15	.00
12	837.37	45.79	+0.64	600	253	20	5	.13	.00
13	837.88	46.42	+0.63	595	254	20	4	.11	.00
14	838.38	47.05	+0.62	598	254	20	9	.23	.00
15	838.69	47.44	+0.39	478	254	20	8	.19	.00
16	838.96	47.77	+0.34	448	254	20	4	.11	.00
17	839.20	48.08	+0.30	431	255	20	3	.08	.00
18	839.38	48.31	+0.23	393	255	20	3	.08	.00
19	839.53	48.50	+0.19	407	290	20	1	.03	.33
20	839.90	48.97	+0.47	853	595	20	1	.03	.63
21	841.10	50.51	+1.55	1,682	599	302	1	.03	.32
22	840.43	49.65	-0.87	3,320	594	3,163	0	.00	1.44
23	839.10	47.95	-1.70	3,831	592	4,093	2	.05	.03
24	838.00	46.57	-1.38	2,154	590	2,256	4	.11	.00
25	838.42	47.10	+0.53	1,487	609	610	3	.07	.00
26	838.84	47.62	+0.53	1,135	604	262	3	.08	.00
27	838.96	47.77	+0.15	967	605	282	4	.09	.00
28	839.00	47.82	+0.05	1,229	605	596	3	.07	.32
29	839.00	47.82	+0.00	1,204	605	596	3	.07	.32
30	839.38	48.31	+0.48	1,393	607	536	6	.16	.00
31	839.18	48.05	-0.25	965	608	480	5	.12	.00
TOTALS			+6.16	33,119	15,172	14,743	105	2.70	3.68
ACRE-FEET			+6,160	65,692	30,094	29,243	208		

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	30,094		THIS MONTH =	3.68
SPILL	29,243	TOTAL	JULY 1, 2004 TO DATE =	27.31
		59,337		