

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

MAY 2009

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 07/15/2009

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.					
		46.57							
1	837.88	46.42	-0.15	264	315	20	4	.11	.02
2	837.85	46.39	-0.04	313	315	15	2	.06	.43
3	837.85	46.39	+0.00	331	315	15	1	.03	.07
4	837.92	46.47	+0.09	379	315	15	6	.16	.01
5	838.19	46.81	+0.34	503	315	15	3	.07	.25
6	838.83	47.61	+0.80	735	306	15	10	.26	.00
7	839.16	48.03	+0.42	541	306	15	10	.24	.00
8	839.34	48.26	+0.23	445	306	15	9	.23	.00
9	839.47	48.42	+0.17	417	306	15	13	.33	.00
10	839.54	48.51	+0.09	379	306	15	13	.32	.00
11	839.55	48.52	+0.01	340	306	15	12	.30	.00
12	839.54	48.51	-0.01	330	306	15	16	.39	.00
13	839.52	48.48	-0.03	320	306	15	12	.30	.00
14	839.46	48.41	-0.08	296	306	15	13	.32	.00
15	839.43	48.37	-0.04	314	306	15	12	.29	.00
16	839.39	48.32	-0.05	309	306	15	14	.36	.00
17	839.28	48.18	-0.14	265	306	15	15	.37	.00
18	839.19	48.06	-0.12	279	306	15	16	.41	.00
19	839.08	47.93	-0.14	269	306	15	18	.45	.00
20	838.98	47.80	-0.13	269	301	15	17	.42	.00
21	838.88	47.67	-0.13	267	301	15	14	.34	.00
22	838.77	47.54	-0.14	260	301	15	14	.35	.00
23	838.66	47.40	-0.14	266	307	15	14	.34	.00
24	838.52	47.22	-0.18	248	307	15	14	.35	.00
25	838.39	47.06	-0.16	252	307	15	12	.31	.00
26	838.26	46.90	-0.16	252	307	15	12	.31	.00
27	838.13	46.73	-0.16	256	307	15	16	.40	.00
28	838.00	46.57	-0.16	256	307	15	16	.40	.00
29	837.85	46.39	-0.19	246	307	15	17	.43	.00
30	837.36	45.78	-0.61	69	344	15	15	.38	.00
31	836.78	45.07	-0.71	281	610	15	15	.38	.00
TOTALS			-1.52	9,951	9,865	470	375	9.41	.78
ACRE-FEET			-1,520	19,738	19,567	932	744		

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	19,567			THIS MONTH =	.78
SPILL	932	TOTAL	20,499	JULY 1, 2008 TO DATE =	12.88