

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

APRIL 2009

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 05/01/2009

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.					
		48.66							
1	839.80	48.84	+0.18	234	117	20	7	.18	.00
2	839.90	48.97	+0.13	207	117	20	6	.15	.00
3	839.95	49.03	+0.06	180	117	20	11	.28	.00
4	840.00	49.09	+0.06	176	117	20	7	.17	.00
5	840.04	49.15	+0.05	172	117	20	9	.23	.00
6	840.06	49.17	+0.03	156	117	20	6	.15	.00
7	840.06	49.17	+0.00	143	117	20	6	.15	.00
8	840.18	49.33	+0.16	165	63	20	4	.09	.05
9	840.38	49.58	+0.26	162	8	20	4	.09	.02
10	840.55	49.80	+0.22	138	6	20	2	.04	.13
11	840.56	49.82	+0.01	149	117	20	5	.12	.02
12	840.53	49.78	-0.04	123	117	20	6	.15	.00
13	840.52	49.76	-0.01	137	117	20	7	.16	.00
14	840.51	49.75	-0.01	141	117	20	11	.27	.00
15	840.48	49.71	-0.04	129	117	20	11	.26	.00
16	840.44	49.66	-0.05	117	117	20	6	.15	.00
17	840.34	49.53	-0.13	81	117	20	9	.21	.00
18	840.29	49.47	-0.06	114	117	20	9	.22	.00
19	840.24	49.40	-0.07	113	117	20	9	.23	.00
20	840.19	49.34	-0.06	114	117	20	9	.23	.00
21	840.15	49.29	-0.05	122	117	20	11	.28	.00
22	840.12	49.25	-0.04	128	117	20	10	.24	.00
23	840.12	49.25	+0.00	147	117	20	10	.24	.00
24	839.95	49.03	-0.22	223	301	20	12	.29	.00
25	839.12	47.98	-1.05	-203	301	20	7	.17	.00
26	838.80	47.57	-0.40	125	301	20	8	.21	.00
27	838.50	47.20	-0.38	140	301	20	8	.21	.00
28	838.28	46.92	-0.28	193	301	20	11	.27	.00
29	838.12	46.72	-0.20	240	317	20	4	.11	.00
TOTALS			-1.93	4,066	4,239	580	225	5.55	.22
ACRE-FEET			-1,930	8,065	8,408	1,150	446		

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	8,408		THIS MONTH =	.22
SPILL	1,150	TOTAL	JULY 1, 2008 TO DATE =	12.10
		9,558		