

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

AUGUST 2011

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 09/01/2011

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.					
		47.31							
1	838.62	47.35	+0.04	72	27	10	16	.39	.00
2	838.63	47.36	+0.01	58	27	10	15	.38	.00
3	838.63	47.36	+0.00	52	27	10	15	.38	.00
4	838.63	47.36	+0.00	53	27	10	16	.40	.00
5	838.65	47.38	+0.03	63	27	10	13	.32	.00
6	838.66	47.40	+0.01	57	27	10	14	.35	.00
7	838.66	47.40	+0.00	53	27	10	16	.39	.00
8	838.68	47.42	+0.03	64	27	10	14	.35	.00
9	838.69	47.43	+0.01	58	27	10	14	.36	.00
10	838.77	47.53	+0.10	102	27	10	15	.38	.00
11	838.78	47.55	+0.01	68	37	10	14	.36	.00
12	838.78	47.55	+0.00	51	27	10	14	.36	.00
13	838.79	47.56	+0.01	59	27	10	15	.37	.00
14	838.80	47.57	+0.01	58	27	10	15	.38	.00
15	838.80	47.57	+0.00	52	27	10	15	.37	.00
16	838.81	47.58	+0.01	58	27	10	14	.34	.00
17	838.81	47.58	+0.00	51	27	10	14	.35	.00
18	838.81	47.58	+0.00	51	27	10	14	.36	.00
19	838.81	47.58	+0.00	52	27	10	15	.37	.00
20	838.82	47.60	+0.01	57	27	10	14	.36	.00
21	838.82	47.60	+0.00	51	27	10	14	.34	.00
22	838.83	47.61	+0.01	56	27	10	12	.31	.00
23	838.83	47.61	+0.00	49	27	10	12	.31	.00
24	838.83	47.61	+0.00	50	27	10	13	.33	.00
25	838.83	47.61	+0.00	50	27	10	13	.32	.00
26	838.82	47.60	-0.01	44	27	10	14	.35	.00
27	838.80	47.57	-0.03	39	27	10	15	.37	.00
28	838.78	47.55	-0.03	38	27	10	14	.36	.00
29	838.77	47.53	-0.01	43	27	10	13	.33	.00
30	838.75	47.51	-0.03	38	27	10	14	.34	.00
31	838.73	47.48	-0.03	38	27	10	14	.34	.00
TOTALS			+15	1,685	847	310	440	11.02	.00
ACRE-FEET			+150	3,342	1,680	615	873		

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	1,680			THIS MONTH =	.00
SPILL	615	TOTAL	2,295	JULY 1, 2011 TO DATE =	.00