

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

AUGUST 2010

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 08/18/2011

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.					
		47.57							
1	838.78	47.55	-0.03	34	23	10	14	.36	.00
2	838.77	47.54	-0.01	43	23	10	16	.39	.00
3	838.76	47.52	-0.01	41	23	10	15	.38	.00
4	838.76	47.52	+0.00	49	23	10	16	.39	.00
5	838.75	47.51	-0.01	43	23	10	16	.40	.00
6	838.74	47.50	-0.01	42	23	10	16	.40	.00
7	838.74	47.50	+0.00	49	23	10	16	.40	.00
8	838.73	47.49	-0.01	43	23	10	16	.41	.00
9	838.72	47.47	-0.01	41	23	10	15	.38	.00
10	838.71	47.46	-0.01	40	23	10	13	.32	.00
11	838.69	47.44	-0.03	32	23	10	12	.31	.00
12	838.68	47.42	-0.01	38	23	10	12	.31	.00
13	838.67	47.41	-0.01	40	23	10	13	.33	.00
14	838.65	47.38	-0.03	35	23	10	15	.37	.00
15	838.64	47.37	-0.01	41	23	10	14	.34	.00
16	838.65	47.38	+0.01	52	23	10	13	.33	.00
17	838.68	47.42	+0.04	66	23	10	14	.35	.00
18	838.66	47.40	-0.03	36	23	10	16	.41	.00
19	838.65	47.38	-0.01	39	23	10	13	.33	.00
20	838.64	47.37	-0.01	41	23	10	14	.34	.00
21	838.62	47.35	-0.03	34	23	10	14	.36	.00
22	838.59	47.31	-0.04	26	23	10	12	.31	.00
23	838.57	47.28	-0.03	32	23	10	12	.30	.00
24	838.56	47.27	-0.01	43	23	10	16	.40	.00
25	838.54	47.25	-0.03	35	23	10	15	.38	.00
26	838.53	47.23	-0.01	43	23	10	17	.42	.00
27	838.49	47.18	-0.05	22	23	10	14	.34	.00
28	838.45	47.13	-0.05	22	23	10	14	.35	.00
29	838.40	47.07	-0.06	9	23	10	8	.19	.02
30	838.39	47.06	-0.01	38	23	10	11	.27	.00
31	838.38	47.05	-0.01	35	23	10	9	.23	.00
TOTALS			-52	1,184	713	310	431	10.80	.02
ACRE-FEET			-520	2,348	1,414	615	855		

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	1,414			THIS MONTH =	.02
SPILL	615	TOTAL	2,029	JULY 1, 2010 TO DATE =	.02