

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

JANUARY 2013

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 03/29/2013

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.					
		37.40							
1	829.77	36.95	-0.45	463	660	30	0	.01	.00
2	829.20	36.33	-0.62	377	660	30	0	.01	.00
3	828.62	35.71	-0.63	375	660	30	0	.00	.00
4	828.02	35.07	-0.64	367	660	30	0	.00	.00
5	827.79	34.82	-0.24	334	426	30	1	.02	.00
6	828.31	35.37	+0.55	638	330	30	0	.00	.78
7	828.75	35.85	+0.47	599	330	30	1	.02	.00
8	829.01	36.13	+0.28	501	330	30	0	.01	.00
9	829.19	36.32	+0.20	458	330	30	0	.01	.00
10	829.34	36.48	+0.16	442	330	30	0	.01	.00
11	829.47	36.63	+0.14	433	330	30	1	.02	.00
12	829.51	36.67	+0.04	382	330	30	0	.00	.00
13	829.51	36.67	+0.00	360	330	30	0	.00	.00
14	829.41	36.56	-0.11	305	330	30	0	.00	.00
15	829.30	36.40	-0.16	280	330	30	0	.00	.00
16	829.15	36.28	-0.12	298	330	30	0	.00	.00
17	828.97	36.08	-0.19	262	330	30	0	.00	.00
18	828.80	35.90	-0.18	269	330	30	1	.02	.00
19	828.61	35.70	-0.21	257	330	30	0	.01	.00
20	828.40	35.47	-0.23	247	330	30	0	.01	.00
21	828.18	35.24	-0.23	242	330	30	0	.01	.00
22	827.96	35.00	-0.23	242	330	30	0	.01	.00
23	828.28	35.34	+0.34	246	44	30	1	.04	.00
24	828.84	35.94	+0.60	357	24	30	0	.00	.69
25	829.78	36.96	+1.02	568	24	30	0	.01	.01
26	830.04	37.43	+0.47	582	317	30	1	.03	.02
27	830.13	37.35	-0.08	321	330	30	2	.06	.01
28	830.15	37.37	+0.02	372	330	30	1	.03	.00
29	830.06	37.27	-0.10	311	330	30	1	.02	.00
30	829.94	37.14	-0.13	294	330	30	1	.02	.00
31	829.78	36.96	-0.18	273	330	30	1	.04	.00
TOTALS			-0.44	11,455	10,735	930	12	.42	1.51
ACRE-FEET			-440	22,721	21,293	1,845	24		

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	21,293			THIS MONTH =	1.51
SPILL	1,845	TOTAL	23,138	JULY 1, 2012 TO DATE =	13.69