

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

DECEMBER 2012

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 01/25/2013

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.					
		24.43							
1	823.23	30.19	+5.76	2,914	12	0	1	.02	.04
2	826.20	33.16	+2.98	1,537	17	20	0	.00	1.21
3	831.60	38.98	+5.82	7,159	611	3,613	0	.00	.27
4	830.66	37.93	-1.05	1,984	660	1,852	2	.05	.02
5	831.00	38.31	+0.38	2,235	660	1,384	0	.00	1.14
6	831.70	39.10	+0.79	2,496	660	1,439	1	.04	.07
7	832.10	39.55	+0.45	1,402	660	513	1	.03	.00
8	832.23	39.70	+0.15	860	660	124	1	.02	.00
9	832.09	39.54	-0.16	601	660	20	1	.02	.00
10	831.71	39.11	-0.43	474	660	30	1	.04	.00
11	831.18	38.51	-0.60	391	660	30	1	.04	.00
12	830.95	38.26	-0.26	313	412	30	1	.02	.02
13	830.85	38.14	-0.11	305	330	30	1	.02	.00
14	830.75	38.03	-0.11	306	330	30	2	.06	.00
15	830.57	37.83	-0.20	260	330	30	1	.02	.00
16	830.44	37.69	-0.14	287	330	30	0	.01	.34
17	830.26	37.49	-0.20	261	330	30	1	.02	.06
18	830.47	37.72	+0.23	478	330	30	1	.03	.00
19	830.52	37.78	+0.06	388	330	30	0	.00	.00
20	830.46	37.71	-0.07	328	330	30	1	.03	.00
21	830.50	37.76	+0.04	382	330	30	0	.00	.80
22	831.18	38.51	+0.76	4,026	682	2,961	1	.03	1.07
23	830.06	37.27	-1.24	3,348	680	3,294	0	.01	.12
24	830.00	37.20	-0.07	3,959	660	3,332	0	.00	.76
25	829.76	36.94	-0.26	2,626	660	2,099	0	.01	.00
26	829.54	36.70	-0.24	1,965	660	1,426	0	.00	.59
27	830.11	37.33	+0.62	1,392	660	417	0	.01	.00
28	830.46	37.71	+0.39	941	660	86	0	.01	.00
29	830.57	37.83	+0.12	762	660	40	0	.01	.05
30	830.46	37.71	-0.12	629	660	30	1	.04	.00
31	830.18	37.40	-0.31	535	660	30	1	.03	.00
TOTALS			+12.98	45,544	15,944	23,040	20	.62	6.56
ACRE-FEET			+12,980	90,337	31,625	45,700	40		

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	31,625			THIS MONTH =	6.56
SPILL	45,700	TOTAL	77,325	JULY 1, 2012 TO DATE =	12.18