

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

MAY 2013

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 08/29/2013

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.					
		48.80							
1	839.61	48.60	-0.20	46	106	25	18	.45	.00
2	839.50	48.46	-0.14	76	106	25	15	.37	.00
3	839.37	48.29	-0.17	58	106	25	11	.28	.00
4	839.22	48.10	-0.19	49	106	25	14	.35	.00
5	839.12	47.98	-0.13	83	106	25	16	.41	.00
6	839.23	48.11	+0.14	208	106	25	7	.17	.00
7	838.85	47.63	-0.48	72	288	25	1	.02	.20
8	838.44	47.12	-0.52	56	288	25	3	.08	.00
9	838.04	46.62	-0.50	66	288	25	5	.13	.00
10	837.79	46.31	-0.31	167	288	25	10	.25	.00
11	837.72	46.22	-0.09	280	288	25	11	.28	.00
12	837.64	46.12	-0.10	274	288	25	11	.29	.00
13	837.53	45.99	-0.14	270	301	25	13	.33	.00
14	837.41	45.84	-0.15	263	301	25	12	.30	.00
15	837.25	45.64	-0.20	241	301	25	14	.37	.00
16	837.12	45.48	-0.16	257	301	25	12	.30	.00
17	836.93	45.25	-0.23	217	301	25	8	.20	.00
18	836.79	45.08	-0.17	250	301	25	10	.27	.00
19	836.62	44.87	-0.21	234	301	25	12	.31	.00
20	836.45	44.67	-0.21	235	301	25	13	.33	.00
21	836.33	44.52	-0.15	264	301	25	12	.30	.00
22	836.09	44.23	-0.29	198	301	25	19	.49	.00
23	835.93	44.04	-0.19	239	301	25	10	.27	.00
24	835.76	43.83	-0.21	234	301	25	11	.29	.00
25	835.58	43.61	-0.22	227	301	25	10	.27	.00
26	835.41	43.41	-0.20	236	301	25	12	.31	.00
27	835.25	43.22	-0.19	240	301	25	11	.29	.00
28	835.08	43.02	-0.20	229	301	25	5	.13	.03
29	834.94	42.85	-0.17	252	301	25	10	.27	.00
30	834.76	42.64	-0.21	231	301	25	12	.32	.00
31	834.64	42.50	-0.14	266	301	25	12	.32	.00
TOTALS			-6.33	6,018	8,083	775	340	8.75	.23
ACRE-FEET			-6,330	11,937	16,033	1,537	674		

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	16,033			THIS MONTH =	.23
SPILL	1,537	TOTAL	17,570	JULY 1, 2012 TO DATE =	16.54