

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

MAY 2014

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 08/08/2014

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.					
		28.51							
1	820.24	27.35	-1.16	86	662	0	7	.25	.00
2	818.87	26.11	-1.24	40	659	0	8	.29	.00
3	817.39	24.81	-1.31	7	656	0	9	.32	.00
4	815.89	23.52	-1.28	13	652	0	7	.26	.00
5	814.37	22.27	-1.26	22	649	0	7	.25	.00
6	812.83	21.03	-1.23	26	643	0	4	.15	.25
7	811.20	19.78	-1.26	11	639	0	5	.21	.00
8	809.54	18.55	-1.23	18	632	0	6	.24	.00
9	807.75	17.27	-1.27	-10	627	0	5	.20	.00
10	805.91	16.02	-1.26	-8	619	0	6	.26	.00
11	803.95	14.72	-1.29	-34	613	0	5	.25	.00
12	801.92	13.49	-1.24	-15	605	0	5	.26	.00
13	799.75	12.22	-1.27	-37	597	0	5	.29	.00
14	797.38	10.92	-1.30	-60	589	0	5	.32	.00
15	794.78	9.61	-1.32	-79	579	0	5	.32	.00
16	792.78	8.67	-0.94	-60	407	0	5	.34	.00
17	792.83	8.69	+0.02	44	27	0	5	.31	.00
18	793.03	8.78	+0.09	56	6	0	5	.34	.00
19	793.22	8.87	+0.09	54	6	0	4	.30	.00
20	793.43	8.97	+0.10	58	6	0	3	.20	.53
21	793.64	9.06	+0.10	59	6	0	4	.25	.00
22	793.85	9.16	+0.10	60	6	0	5	.32	.00
23	794.04	9.25	+0.09	56	6	0	5	.33	.00
24	794.21	9.33	+0.08	51	6	0	5	.32	.00
25	794.36	9.40	+0.07	48	6	0	6	.37	.00
26	794.50	9.47	+0.07	46	6	0	6	.40	.00
27	794.62	9.53	+0.06	41	6	0	6	.37	.00
28	794.58	9.51	-0.02	3	6	0	7	.42	.00
29	794.67	9.55	+0.04	33	6	0	5	.34	.00
30	794.72	9.58	+0.03	25	6	0	6	.37	.00
31	797.77	11.13	+1.55	795	6	0	7	.40	.00
TOTALS			-17.39	1,349	9,939	0	173	9.25	.78
ACRE-FEET			-17,390	2,676	19,714	0	343		

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	19,714	THIS MONTH =	.78
SPILL	0	JULY 1, 2013 TO DATE =	10.98
TOTAL	19,714		