

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

DECEMBER 2014

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 07/24/2015

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	— RELEASE - C.F.S.—		EVAPORATION		PRECIP INCHES
		1000 ACRE-FEET IN LAKE	CHANGE		OUTLET	SPILL	C.F.S.	INCHES	
		9.40							
1	794.70	9.57	+0.17	95	10	0	0	.00	.26
2	795.12	9.77	+0.20	113	10	0	0	.01	.06
3	795.64	10.03	+0.26	140	10	0	0	.00	1.63
4	803.55	14.49	+4.46	2,260	10	0	0	.00	1.38
5	804.86	15.33	+0.84	432	10	0	0	.00	.02
6	805.89	16.01	+0.68	352	10	0	0	.00	.52
7	807.45	17.07	+1.06	544	10	0	0	.02	.00
8	807.98	17.44	+0.37	197	10	0	0	.01	.00
9	808.24	17.62	+0.18	102	10	0	0	.01	.05
10	808.41	17.74	+0.12	71	10	0	0	.02	.02
11	809.65	18.63	+0.89	459	10	0	0	.00	2.07
12	826.13	33.09	+14.46	9,627	585	1,750	0	.00	2.23
13	827.79	34.82	+1.73	1,825	676	275	1	.02	.18
14	827.81	34.84	+0.02	708	676	20	1	.03	.01
15	827.75	34.78	-0.06	354	366	20	0	.00	.30
16	829.06	36.18	+1.40	1,373	438	229	0	.00	.85
17	829.21	36.34	+0.16	991	579	330	0	.00	.49
18	829.16	36.29	-0.05	709	678	58	0	.01	.18
19	828.90	36.01	-0.28	558	680	20	0	.00	.31
20	829.82	37.01	+1.00	1,204	680	20	0	.00	.26
21	829.92	37.12	+0.11	755	680	20	0	.00	.04
22	829.98	37.18	+0.07	733	680	20	0	.01	.02
23	829.87	37.06	-0.12	640	680	20	1	.02	.00
24	829.82	37.01	-0.05	361	368	20	0	.01	.00
25	829.70	36.88	-0.13	295	340	20	2	.05	.00
26	829.43	36.58	-0.29	213	340	20	1	.02	.00
27	829.03	36.15	-0.43	142	339	20	1	.02	.00
28	829.14	36.27	+0.12	114	34	20	1	.03	.00
29	829.28	36.42	+0.15	103	6	20	0	.01	.00
30	829.35	36.49	+0.08	64	6	20	0	.01	.00
31	829.41	36.56	+0.07	62	6	20	3	.09	.00
<b>TOTALS</b>			<b>+27.19</b>	<b>25,596</b>	<b>8,947</b>	<b>2,942</b>	<b>11</b>	<b>.40</b>	<b>10.88</b>
<b>ACRE-FEET</b>			<b>+27,190</b>	<b>50,770</b>	<b>17,746</b>	<b>5,835</b>	<b>22</b>		

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	17,746			THIS MONTH =	10.88
SPILL	5,835	TOTAL	23,581	JULY 1, 2014 TO DATE =	13.94