

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

DECEMBER 2015

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 01/11/2016

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	
		20.92							
1	812.71	20.94	+0.02	23	10	0	1	.05	.00
2	812.74	20.96	+0.02	24	10	0	2	.09	.02
3	812.78	21.00	+0.03	27	10	0	1	.03	.04
4	812.84	21.04	+0.05	34	10	0	0	.01	.26
5	812.91	21.10	+0.06	39	10	0	1	.02	.00
6	813.00	21.17	+0.07	47	10	0	1	.02	.25
7	813.09	21.24	+0.07	45	9	0	0	.00	.10
8	813.15	21.29	+0.05	33	9	0	0	.01	.00
9	813.25	21.37	+0.08	49	9	0	0	.00	.03
10	813.35	21.45	+0.08	49	9	0	0	.01	.16
11	814.01	21.97	+0.53	274	6	0	1	.05	.20
12	814.50	22.37	+0.40	206	5	0	1	.03	.01
13	814.76	22.58	+0.21	112	5	0	0	.01	.00
14	815.51	23.21	+0.62	321	5	0	3	.11	.34
15	815.92	23.55	+0.34	180	5	0	2	.06	.00
16	816.04	23.65	+0.10	57	5	0	1	.02	.00
17	816.14	23.73	+0.09	48	5	0	0	.01	.00
18	816.20	23.79	+0.05	32	5	0	1	.02	.00
19	816.50	24.04	+0.25	133	5	0	0	.01	.58
20	817.15	24.60	+0.56	284	3	0	0	.01	.01
21	817.54	24.94	+0.34	174	3	0	0	.01	.49
22	820.22	27.34	+2.40	1,214	3	0	1	.02	.50
23	823.37	30.32	+2.99	1,518	3	7	2	.05	.02
24	824.29	31.23	+0.91	469	0	10	2	.07	.00
25	824.74	31.68	+0.45	237	0	10	1	.03	.00
26	824.94	31.88	+0.20	111	0	10	0	.00	.00
27	825.01	31.95	+0.07	46	0	10	0	.00	.00
28	825.04	31.98	+0.03	25	0	10	0	.00	.00
29	825.06	32.00	+0.02	20	0	10	0	.00	.00
30	825.05	31.99	-0.01	11	0	15	1	.03	.07
31	825.04	31.98	-0.01	10	0	15	0	.01	.00
<b>TOTALS</b>			<b>+11.07</b>	<b>5,852</b>	<b>154</b>	<b>97</b>	<b>22</b>	<b>.79</b>	<b>3.08</b>
<b>ACRE-FEET</b>			<b>+11,070</b>	<b>11,607</b>	<b>305</b>	<b>192</b>	<b>44</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	305	THIS MONTH =	3.08
SPILL	192	JULY 1, 2015 TO DATE =	4.78
TOTAL	497		