

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

NOVEMBER 2016

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 01/10/2017

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	
		36.01							
1	829.20	36.33	+0.32	190	6	20	1	.03	.36
2	829.62	36.79	+0.46	258	6	20	2	.05	.00
3	829.84	37.03	+0.24	149	6	20	1	.04	.00
4	829.93	37.13	+0.10	77	6	20	2	.05	.00
5	829.92	37.12	-0.01	21	6	20	1	.03	.00
6	829.89	37.08	-0.03	10	6	20	1	.03	.00
7	829.85	37.04	-0.04	5	6	20	1	.02	.00
8	829.79	36.97	-0.07	-6	6	20	1	.03	.00
9	829.73	36.91	-0.07	-6	6	20	1	.03	.00
10	829.66	36.83	-0.08	-11	6	20	1	.03	.00
11	829.60	36.77	-0.07	-6	6	20	1	.04	.00
12	829.56	36.72	-0.04	5	6	20	1	.03	.00
13	829.51	36.67	-0.06	-1	6	20	1	.03	.00
14	829.44	36.59	-0.08	-11	6	20	1	.03	.00
15	829.41	36.56	-0.03	10	6	20	1	.02	.00
16	829.34	36.48	-0.08	-11	6	20	1	.04	.00
17	829.29	36.43	-0.05	0	6	20	1	.03	.00
18	829.24	36.38	-0.05	0	6	20	1	.04	.00
19	829.19	36.32	-0.05	0	6	20	1	.02	.15
20	829.35	36.49	+0.17	113	6	20	0	.00	.70
21	829.54	36.70	+0.21	131	6	20	1	.02	.13
22	829.65	36.82	+0.12	87	6	20	1	.02	.00
23	829.65	36.82	+0.00	27	6	20	1	.02	.00
24	829.65	36.82	+0.00	27	6	20	1	.02	.00
25	829.66	36.83	+0.01	32	6	20	0	.01	.00
26	829.67	36.84	+0.01	32	6	20	0	.00	.15
27	829.77	36.95	+0.11	82	6	20	1	.02	.42
28	829.97	37.17	+0.22	136	6	20	0	.01	.16
29	830.15	37.37	+0.20	127	6	20	1	.03	.01
30	830.28	37.51	+0.14	99	6	20	1	.03	.00
<b>TOTALS</b>			<b>+1.50</b>	<b>1,566</b>	<b>180</b>	<b>600</b>	<b>28</b>	<b>.80</b>	<b>2.08</b>
<b>ACRE-FEET</b>			<b>+1,500</b>	<b>3,106</b>	<b>357</b>	<b>1,190</b>	<b>56</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	357			THIS MONTH =	2.08
SPILL	1,190	TOTAL	1,547	JULY 1, 2016 TO DATE =	3.64
				OCT 1, 2016 TO DATE =	3.64