

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

MAY 2017

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 06/14/2017

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.					
		47.70							
1	838.96	47.77	+0.08	376	309	20	9	.22	.00
2	839.03	47.86	+0.09	376	302	20	10	.25	.00
3	839.11	47.96	+0.10	385	302	20	12	.30	.00
4	839.23	48.11	+0.15	411	302	20	12	.30	.00
5	839.33	48.24	+0.13	398	302	20	12	.30	.00
6	838.77	47.53	-0.71	292	617	20	11	.28	.00
7	838.23	46.86	-0.68	293	602	20	12	.31	.00
8	837.73	46.24	-0.62	321	602	20	13	.32	.00
9	837.74	46.25	+0.01	346	308	20	11	.29	.00
10	838.11	46.71	+0.46	357	94	20	12	.30	.00
11	838.71	47.46	+0.75	436	25	20	12	.29	.00
12	839.20	48.08	+0.62	369	25	20	12	.30	.00
13	839.44	48.38	+0.30	342	157	20	12	.29	.00
14	838.76	47.52	-0.86	208	613	20	8	.20	.00
15	837.95	46.51	-1.01	132	613	20	10	.25	.00
16	838.15	46.76	+0.25	227	70	20	11	.28	.00
17	838.40	47.07	+0.31	211	26	20	8	.20	.00
18	838.63	47.36	+0.29	190	15	20	10	.26	.00
19	838.84	47.62	+0.26	181	15	20	13	.33	.00
20	839.06	47.90	+0.28	188	15	20	13	.32	.00
21	839.25	48.14	+0.24	170	15	20	14	.35	.00
22	839.44	48.38	+0.24	171	15	20	14	.36	.00
23	839.61	48.60	+0.22	159	15	20	15	.37	.00
24	839.78	48.81	+0.22	159	15	20	15	.37	.00
25	839.95	49.03	+0.22	161	17	20	15	.36	.00
26	840.12	49.25	+0.22	157	15	20	12	.30	.00
27	840.49	49.72	+0.48	285	15	20	11	.26	.00
28	840.67	49.96	+0.23	163	15	20	11	.27	.00
29	840.46	49.69	-0.27	73	178	20	12	.30	.00
30	840.33	49.52	-0.17	124	178	20	11	.28	.00
31	840.32	49.51	-0.01	129	106	20	9	.21	.01
TOTALS			+1.82	7,790	5,898	620	362	9.02	.01
ACRE-FEET			+1,820	15,451	11,699	1,230	718		

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)
OUTLET 11,699
SPILL 1,230 TOTAL 12,929

PRECIPITATION
THIS MONTH = .01
JULY 1, 2016 TO DATE = 26.43
OCT 1, 2016 TO DATE = 26.43