

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

AUGUST 2016

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 09/12/2016

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.					
		45.14							
1	836.80	45.09	-0.05	23	20	10	18	.46	.00
2	836.74	45.02	-0.07	9	20	10	16	.41	.00
3	836.69	44.96	-0.06	14	20	10	15	.40	.00
4	836.66	44.92	-0.04	28	20	10	17	.44	.00
5	836.61	44.86	-0.06	14	20	10	15	.40	.00
6	836.56	44.80	-0.06	13	20	10	14	.35	.00
7	836.51	44.74	-0.06	14	20	10	14	.36	.00
8	836.45	44.67	-0.07	7	20	10	14	.37	.00
9	836.42	44.63	-0.04	26	20	10	15	.38	.00
10	836.38	44.58	-0.05	21	20	10	15	.39	.00
11	836.32	44.51	-0.07	8	20	10	15	.40	.00
12	836.29	44.47	-0.04	26	20	10	15	.39	.00
13	836.26	44.43	-0.04	28	20	10	16	.41	.00
14	836.22	44.39	-0.05	22	20	10	16	.41	.00
15	836.18	44.34	-0.05	20	20	10	15	.40	.00
16	836.15	44.30	-0.04	28	20	10	16	.41	.00
17	836.11	44.25	-0.05	21	20	10	15	.40	.00
18	836.08	44.22	-0.04	27	20	10	16	.41	.00
19	836.04	44.17	-0.05	21	20	10	15	.40	.00
20	835.99	44.11	-0.06	14	20	10	14	.37	.00
21	835.96	44.07	-0.04	25	20	10	14	.36	.00
22	835.92	44.02	-0.05	20	20	10	14	.36	.00
23	835.87	43.96	-0.06	13	20	10	13	.34	.00
24	835.83	43.92	-0.05	18	20	10	12	.31	.00
25	835.81	43.89	-0.02	31	20	10	13	.33	.00
26	835.78	43.85	-0.04	24	20	10	13	.35	.00
27	835.74	43.81	-0.05	19	20	10	13	.34	.00
28	835.70	43.76	-0.05	18	20	10	12	.32	.00
29	835.66	43.71	-0.05	18	20	10	12	.32	.00
30	835.63	43.67	-0.04	22	20	10	10	.27	.00
31	835.60	43.64	-0.04	23	20	10	11	.30	.00
TOTALS			-1.54	615	620	310	443	11.56	.00
ACRE-FEET			-1,540	1,220	1,230	615	879		

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	1,230			THIS MONTH =	.00
SPILL	615	TOTAL	1,845	JULY 1, 2016 TO DATE =	.00