

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

AUGUST 2019

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 01/07/2020

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.					
		47.32							
1	838.58	47.30	-0.03	42	15	25	15	.38	.00
2	838.54	47.25	-0.05	30	15	25	15	.38	.00
3	838.49	47.18	-0.06	23	15	25	15	.37	.00
4	838.46	47.14	-0.04	35	15	25	14	.35	.00
5	838.45	47.13	-0.01	49	15	25	15	.39	.00
6	838.43	47.11	-0.03	42	15	25	15	.39	.00
7	838.38	47.04	-0.06	23	15	25	15	.37	.00
8	838.35	47.01	-0.04	35	15	25	14	.35	.00
9	838.31	46.96	-0.05	28	15	25	13	.33	.00
10	838.31	46.96	+0.00	48	15	25	8	.19	.00
11	838.28	46.92	-0.04	31	15	25	10	.24	.02
12	838.24	46.87	-0.05	26	15	25	11	.28	.00
13	838.22	46.84	-0.03	40	15	25	13	.32	.00
14	838.21	46.83	-0.01	50	15	25	16	.40	.00
15	838.19	46.81	-0.03	40	15	25	13	.33	.00
16	838.16	46.77	-0.04	37	15	25	16	.40	.00
17	838.12	46.72	-0.05	31	15	25	16	.41	.00
18	838.09	46.68	-0.04	35	15	25	14	.35	.00
19	838.05	46.63	-0.05	28	15	25	13	.32	.00
20	838.01	46.58	-0.05	27	15	25	12	.30	.00
21	837.97	46.53	-0.05	26	15	25	11	.29	.00
22	837.93	46.48	-0.05	27	15	25	12	.30	.00
23	837.89	46.43	-0.05	30	15	25	15	.39	.00
24	837.85	46.38	-0.05	33	15	25	18	.45	.00
25	837.80	46.32	-0.06	25	15	25	16	.41	.00
26	837.76	46.27	-0.05	29	15	25	14	.36	.00
27	837.72	46.22	-0.05	28	15	25	13	.34	.00
28	837.68	46.17	-0.05	30	15	25	15	.39	.00
29	837.62	46.10	-0.07	15	15	25	12	.30	.00
30	837.57	46.04	-0.06	21	15	25	12	.30	.00
31	837.52	45.98	-0.06	20	15	25	11	.28	.00
TOTALS			-1.36	984	465	775	422	10.66	.02
ACRE-FEET			-1,360	1,952	922	1,537	837		

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	922			THIS MONTH =	.02
SPILL	1,537	TOTAL	2,459	JULY 1, 2019 TO DATE =	.02
				OCT 1, 2018 TO DATE =	32.08