

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

SEPTEMBER 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.					
		45.98							
1	837.49	45.94	-0.04	32	15	25	11	.29	.00
2	837.43	45.87	-0.07	16	15	25	13	.33	.00
3	837.39	45.82	-0.05	27	15	25	12	.30	.00
4	836.84	45.14	-0.68	27	332	25	10	.27	.00
5	836.25	44.42	-0.72	3	332	25	8	.22	.03
6	835.59	43.63	-0.80	-49	315	25	12	.32	.00
7	835.07	43.01	-0.62	34	313	25	9	.24	.00
8	834.47	42.29	-0.71	-1	323	25	9	.23	.00
9	833.83	41.54	-0.75	-22	323	25	9	.23	.00
10	833.12	40.72	-0.83	-60	323	25	8	.21	.00
11	832.43	39.93	-0.79	-43	323	25	8	.22	.00
12	831.74	39.14	-0.78	-38	323	25	9	.25	.00
13	831.28	38.62	-0.52	-49	177	25	10	.27	.00
14	831.12	38.45	-0.18	11	66	25	10	.28	.00
15	831.00	38.31	-0.13	3	36	25	10	.28	.00
16	830.84	38.13	-0.18	-41	15	25	9	.26	.01
17	830.71	37.99	-0.15	-28	15	25	5	.15	.00
18	830.61	37.88	-0.11	-9	15	25	7	.19	.02
19	830.51	37.77	-0.11	-9	15	25	7	.19	.04
20	830.41	37.66	-0.11	-8	15	25	7	.19	.00
21	830.33	37.57	-0.09	3	15	25	8	.23	.00
22	830.25	37.48	-0.09	4	15	25	8	.24	.00
23	830.15	37.37	-0.11	-8	15	25	7	.19	.00
24	830.05	37.26	-0.11	-5	15	25	10	.28	.00
25	829.92	37.12	-0.14	-22	15	25	10	.28	.00
26	829.87	37.06	-0.06	25	15	25	13	.38	.00
27	829.80	36.99	-0.08	10	15	25	8	.24	.00
28	829.70	36.88	-0.11	-10	15	25	5	.14	.00
29	829.60	36.77	-0.11	-7	15	25	8	.23	.00
30	829.54	36.70	-0.07	10	15	25	3	.09	.00
TOTALS			-9.30	-204	3,456	750	263	7.22	.10
ACRE-FEET			-9,300	-405	6,855	1,488	522		

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	6,855			THIS MONTH =	.10
SPILL	1,488	TOTAL	8,343	JULY 1, 2019 TO DATE =	.12
				OCT 1, 2018 TO DATE =	32.18