

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

DECEMBER 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.					
		32.16							
1	825.32	32.27	+0.10	82	6	25	0	.00	1.27
2	825.57	32.52	+0.25	159	6	25	0	.00	.81
3	825.98	32.94	+0.42	242	6	25	0	.00	.15
4	826.28	33.25	+0.31	186	6	25	0	.00	.03
5	826.50	33.47	+0.23	146	6	25	1	.02	.02
6	826.50	33.47	+0.00	31	6	25	0	.01	.04
7	826.93	33.92	+0.45	256	6	25	0	.00	.51
8	829.15	36.28	+2.36	1,220	6	25	0	.00	.56
9	829.09	36.21	-0.07	614	622	25	0	.01	.01
10	828.85	35.95	-0.26	301	406	25	1	.02	.00
11	828.51	35.59	-0.37	182	340	25	1	.02	.10
12	828.19	35.25	-0.34	193	340	25	0	.00	.21
13	828.05	35.10	-0.15	291	340	25	1	.02	.02
14	827.91	34.95	-0.15	290	340	25	1	.03	.02
15	827.89	34.93	-0.02	356	340	25	1	.03	.00
16	827.77	34.80	-0.13	302	340	25	1	.03	.00
17	827.50	34.52	-0.29	221	340	25	0	.00	.00
18	827.17	34.17	-0.35	191	340	25	0	.00	.10
19	827.50	34.52	+0.35	205	6	25	0	.00	.20
20	827.96	35.00	+0.49	276	6	25	0	.00	.01
21	828.41	35.48	+0.48	272	6	25	0	.00	.01
22	828.73	35.82	+0.34	204	6	25	0	.00	.02
23	829.18	36.31	+0.49	277	6	25	1	.04	.36
24	829.55	36.71	+0.40	235	6	25	1	.03	.00
25	829.92	37.12	+0.40	235	6	25	0	.01	.03
26	829.73	36.91	-0.21	219	298	25	1	.03	.18
27	829.36	36.51	-0.40	162	340	25	0	.00	.00
28	828.98	36.09	-0.41	158	340	25	0	.00	.00
29	828.58	35.66	-0.43	149	340	25	1	.02	.00
30	828.20	35.26	-0.41	161	341	25	0	.00	.15
31	827.80	34.83	-0.43	152	340	25	1	.02	.00
TOTALS			+2.65	7,968	5,837	775	12	.34	4.81
ACRE-FEET			+2,650	15,805	11,578	1,537	24		

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 11,578
SPILL 1,537 TOTAL 13,115

PRECIPITATION
THIS MONTH = 4.81
JULY 1, 2019 TO DATE = 5.59
OCT 1, 2019 TO DATE = 5.47