

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

JANUARY 2020

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 02/01/2020

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	— RELEASE - C.F.S.—		EVAPORATION		PRECIP INCHES
		1000 ACRE-FEET IN LAKE	CHANGE		OUTLET	SPILL	C.F.S.	INCHES	
		34.83							
1	828.07	35.12	+0.29	177	6	25	1	.02	.00
2	828.28	35.34	+0.22	144	6	25	1	.02	.00
3	828.52	35.60	+0.26	162	6	25	1	.02	.00
4	828.74	35.84	+0.24	150	6	25	0	.01	.00
5	828.94	36.05	+0.22	139	6	25	0	.01	.00
6	829.11	36.23	+0.18	125	6	25	1	.02	.00
7	829.29	36.43	+0.20	129	6	25	0	.01	.00
8	829.46	36.61	+0.19	125	6	25	1	.03	.01
9	829.63	36.80	+0.19	124	6	25	0	.01	.14
10	829.78	36.96	+0.16	115	6	25	1	.02	.02
11	829.93	37.13	+0.16	115	6	25	1	.02	.00
12	830.07	37.28	+0.15	109	6	25	0	.01	.00
13	830.20	37.42	+0.14	103	6	25	0	.01	.00
14	830.35	37.59	+0.17	114	6	25	0	.01	.00
15	830.50	37.76	+0.17	115	6	25	0	.01	.00
16	830.63	37.90	+0.14	105	6	25	1	.03	.01
17	830.28	37.51	-0.39	172	340	25	2	.06	.33
18	829.95	37.15	-0.36	182	340	25	0	.01	.00
19	829.53	36.69	-0.46	135	341	25	0	.01	.00
20	829.10	36.22	-0.47	131	340	25	1	.02	.00
21	828.70	35.79	-0.43	149	340	25	1	.02	.01
22	828.38	35.45	-0.34	192	340	25	0	.01	.15
23	828.22	35.28	-0.17	280	340	25	1	.02	.01
24	827.98	35.02	-0.26	236	340	25	0	.01	.01
25	827.77	34.80	-0.22	254	340	25	1	.03	.00
26	827.67	34.70	-0.11	312	339	25	1	.02	.29
27	828.62	35.71	+1.01	877	341	25	1	.03	.00
28	829.02	36.14	+0.43	584	341	25	1	.03	.00
29	829.24	36.38	+0.24	487	341	25	1	.04	.00
30	829.30	36.40	+0.03	380	341	25	1	.03	.00
31	829.27	36.41	+0.01	371	341	25	1	.03	.00
TOTALS			+1.59	6,793	5,201	775	20	.63	.98
ACRE-FEET			+1,590	13,474	10,316	1,537	40		

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	10,316			THIS MONTH =	.98
SPILL	1,537	TOTAL	11,853	JULY 1, 2019 TO DATE =	6.57
				OCT 1, 2019 TO DATE =	6.45