

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

OCTOBER 2018

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 11/05/2018

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.					
		16.96							
1	807.30	16.96	+0.00	34	30	0	4	.17	.00
2	807.31	16.97	+0.01	34	30	0	0	.00	.07
3	807.40	17.03	+0.06	61	30	0	0	.00	.42
4	807.50	17.10	+0.07	67	30	0	2	.07	.30
5	807.66	17.21	+0.11	88	30	0	2	.07	.29
6	807.75	17.27	+0.06	64	30	0	2	.11	.00
7	807.81	17.32	+0.04	55	30	0	4	.19	.00
8	807.84	17.34	+0.02	47	30	0	6	.26	.00
9	807.88	17.37	+0.03	48	30	0	4	.17	.00
10	807.91	17.39	+0.02	45	30	0	4	.18	.00
11	807.95	17.41	+0.03	48	30	0	4	.16	.00
12	807.97	17.43	+0.01	40	30	0	3	.15	.00
13	808.00	17.45	+0.02	45	30	0	4	.18	.00
14	808.01	17.46	+0.01	40	30	0	6	.25	.00
15	808.03	17.47	+0.01	43	30	0	6	.28	.00
16	807.63	17.19	-0.28	10	147	0	4	.20	.00
17	807.21	16.90	-0.29	5	147	0	4	.17	.00
18	806.79	16.61	-0.29	4	146	0	3	.15	.00
19	806.36	16.32	-0.29	3	147	0	3	.15	.00
20	805.95	16.05	-0.28	12	147	0	4	.19	.00
21	805.54	15.77	-0.27	12	147	0	3	.14	.00
22	805.04	15.44	-0.33	-16	146	0	3	.14	.00
23	804.58	15.15	-0.30	-2	146	0	3	.13	.00
24	803.60	14.52	-0.63	-29	284	0	2	.09	.00
25	802.55	13.87	-0.65	-22	305	0	2	.10	.00
26	801.47	13.22	-0.65	-24	303	0	2	.11	.00
27	800.35	12.56	-0.66	-29	300	0	2	.13	.00
28	799.20	11.91	-0.65	-28	299	0	2	.10	.00
29	798.00	11.25	-0.66	-34	296	0	2	.13	.00
30	797.58	11.03	-0.22	21	132	0	2	.12	.00
31	797.61	11.04	+0.02	40	30	0	2	.13	.00
TOTALS			-5.93	682	3,572	0	94	4.42	1.08
ACRE-FEET			-5,930	1,353	7,085	0	186		

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 7,085
SPILL 0 TOTAL 7,085

PRECIPITATION
THIS MONTH = 1.08
JULY 1, 2018 TO DATE = 1.08
OCT 1, 2018 TO DATE = 1.08