

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

JUNE 2016

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 08/30/2016

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.					
		49.47							
1	840.20	49.35	-0.12	71	98	15	16	.39	.00
2	840.10	49.22	-0.13	65	98	15	17	.42	.00
3	840.00	49.09	-0.13	62	98	15	15	.37	.00
4	839.90	48.97	-0.13	65	98	15	16	.40	.00
5	839.81	48.85	-0.12	64	98	15	9	.22	.00
6	839.74	48.76	-0.09	83	98	15	15	.37	.00
7	839.59	48.57	-0.19	34	98	15	17	.41	.00
8	839.48	48.43	-0.14	57	98	15	15	.37	.00
9	839.36	48.28	-0.15	48	98	15	12	.30	.00
10	839.24	48.13	-0.15	50	98	15	14	.35	.00
11	839.09	47.94	-0.19	32	98	15	14	.34	.00
12	838.97	47.79	-0.15	51	96	15	17	.42	.00
13	838.82	47.60	-0.19	34	98	15	16	.41	.00
14	838.82	47.60	+0.00	129	98	15	16	.40	.00
15	838.68	47.42	-0.18	34	98	15	10	.26	.00
16	838.56	47.27	-0.15	45	98	15	8	.21	.00
17	838.47	47.16	-0.11	63	98	15	7	.17	.02
18	838.39	47.06	-0.10	67	98	15	4	.10	.42
19	838.30	46.94	-0.11	67	98	15	11	.27	.00
20	838.16	46.77	-0.17	39	98	15	14	.35	.00
21	838.04	46.62	-0.15	45	98	10	13	.34	.00
22	837.88	46.42	-0.20	32	106	10	16	.40	.00
23	837.86	46.40	-0.03	53	39	10	17	.44	.00
24	837.85	46.38	-0.01	47	27	10	16	.40	.00
25	837.85	46.38	+0.00	46	20	10	16	.40	.00
26	837.84	46.37	-0.01	41	20	10	17	.42	.00
27	837.83	46.36	-0.01	40	20	10	17	.43	.00
28	837.83	46.36	+0.00	47	20	10	17	.44	.00
29	837.82	46.35	-0.01	43	20	10	19	.47	.00
30	837.81	46.33	-0.01	41	20	10	18	.45	.00
TOTALS			-3.13	1,595	2,348	400	429	10.72	.44
ACRE-FEET			-3,130	3,164	4,657	793	851		

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	4,657			THIS MONTH =	.44
SPILL	793	TOTAL	5,450	JULY 1, 2015 TO DATE =	19.59