

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

DECEMBER 2016

STONY GORGE RESERVOIR DAILY OPERATIONS

RUN DATE: 01/10/2017

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.					
		37.51							
1	830.35	37.59	+0.08	66	6	20	1	.02	.00
2	830.36	37.60	+0.01	34	6	20	2	.07	.00
3	830.38	37.62	+0.02	39	6	20	1	.04	.00
4	830.40	37.65	+0.02	38	6	20	1	.04	.00
5	830.41	37.66	+0.01	32	6	20	0	.01	.00
6	830.41	37.66	+0.00	26	6	20	0	.00	.00
7	830.42	37.67	+0.01	33	6	20	1	.02	.00
8	830.54	37.80	+0.13	93	6	20	0	.00	.40
9	830.71	37.99	+0.19	121	6	20	0	.00	.28
10	831.24	38.58	+0.59	324	6	20	0	.00	.82
11	833.35	40.98	+2.40	1,715	442	60	1	.03	.07
12	833.70	41.39	+0.41	1,113	680	228	0	.01	.00
13	833.20	40.81	-0.58	509	684	117	0	.01	.00
14	832.56	40.08	-0.74	334	680	25	0	.01	.10
15	831.97	39.40	-0.67	363	682	20	0	.00	.27
16	834.07	41.82	+2.42	2,786	684	881	0	.00	.79
17	832.70	40.24	-1.59	2,044	682	2,163	0	.00	.00
18	831.50	38.87	-1.36	994	682	1,000	0	.00	.00
19	830.75	38.03	-0.84	664	680	406	0	.00	.00
20	830.33	37.57	-0.47	480	680	35	0	.00	.00
21	830.35	37.59	+0.02	400	368	20	1	.02	.01
22	830.30	37.53	-0.06	334	341	20	1	.04	.00
23	830.23	37.46	-0.08	322	341	20	0	.00	.39
24	829.90	37.09	-0.36	510	673	20	0	.00	.28
25	829.27	36.41	-0.69	353	679	20	0	.00	.00
26	828.51	35.59	-0.82	285	678	20	0	.00	.00
27	828.32	35.39	-0.20	271	353	20	0	.00	.00
28	828.15	35.20	-0.18	259	330	20	0	.00	.00
29	827.88	34.92	-0.29	214	339	20	0	.00	.00
30	827.85	34.89	-0.03	198	193	20	1	.03	.00
31	827.78	34.81	-0.07	169	186	20	0	.01	.06
TOTALS			-2.72	15,123	11,117	5,355	10	.36	3.47
ACRE-FEET			-2,720	29,996	22,051	10,622	20		

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	22,051			THIS MONTH =	3.47
SPILL	10,622	TOTAL	32,673	JULY 1, 2016 TO DATE =	7.11
				OCT 1, 2016 TO DATE =	7.11