

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

OCTOBER 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.					
		35.88							
1	828.76	35.86	-0.02	23	16	10	8	.23	.00
2	828.75	35.85	-0.01	28	16	10	7	.19	.00
3	828.78	35.88	+0.03	47	16	10	5	.14	.04
4	828.79	35.89	+0.01	33	16	10	1	.02	.01
5	828.81	35.91	+0.02	41	16	10	4	.12	.00
6	828.82	35.92	+0.01	38	16	10	6	.17	.00
7	828.84	35.94	+0.02	42	16	10	5	.15	.00
8	828.86	35.96	+0.02	43	16	10	6	.16	.00
9	828.88	35.99	+0.02	43	16	10	6	.17	.00
10	828.88	35.99	+0.00	30	14	10	6	.17	.00
11	828.88	35.99	+0.00	27	6	15	6	.16	.00
12	828.85	35.95	-0.03	13	6	20	4	.13	.00
13	828.80	35.90	-0.05	3	6	20	4	.12	.00
14	828.74	35.84	-0.07	-2	6	20	5	.15	.11
15	828.70	35.79	-0.04	7	6	20	3	.09	.19
16	828.69	35.78	-0.01	23	6	20	3	.08	.32
17	828.71	35.80	+0.02	40	6	20	3	.08	.08
18	828.72	35.81	+0.01	34	6	20	3	.09	.00
19	828.71	35.80	-0.01	24	6	20	3	.10	.00
20	828.70	35.79	-0.01	23	6	20	3	.10	.00
21	828.68	35.77	-0.02	18	6	20	3	.08	.00
22	828.66	35.75	-0.02	18	6	20	3	.09	.00
23	828.61	35.70	-0.05	2	6	20	3	.08	.00
24	828.55	35.63	-0.06	-3	6	20	3	.08	.00
25	828.51	35.59	-0.04	5	6	20	1	.03	.16
26	828.54	35.60	+0.01	34	6	20	1	.03	.22
27	828.55	35.63	+0.03	44	6	20	3	.08	.04
28	828.58	35.66	+0.03	43	6	20	1	.03	.16
29	828.67	35.76	+0.10	75	6	20	0	.01	.09
30	828.76	35.86	+0.10	77	6	20	3	.08	.01
31	828.90	36.01	+0.15	105	6	20	3	.10	.13
TOTALS			+14	978	284	515	115	3.31	1.56
ACRE-FEET			+140	1,940	563	1,022	228		

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	563			THIS MONTH =	1.56
SPILL	1,022	TOTAL	1,585	JULY 1, 2016 TO DATE =	1.56
				OCT 1, 2016 TO DATE =	1.56