

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

Table 3

DECEMBER 2017

SHASTA LAKE DAILY OPERATIONS

RUN DATE: January 10, 2018

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.			EVAPORATION		PRECIP INCHES
		1000 ACRE-Feet IN LAKE	CHANGE		POWER	RIVER SPILL	OUTLET	C.F.S.	INCHES	
		3,221.3								
1	1,017.41	3,224.9	+3.6	6,437	4,615	0	0	21	.03	.00
2	1,017.55	3,228.2	+3.3	5,749	4,046	0	0	21	.03	.00
3	1,017.61	3,229.6	+1.4	4,643	3,909	0	0	14	.02	.08
4	1,017.58	3,228.9	-0.7	4,058	4,404	0	0	14	.02	.00
5	1,017.44	3,225.6	-3.3	3,335	4,953	0	0	63	.09	.00
6	1,017.43	3,225.3	-0.2	4,521	4,592	0	0	49	.07	.00
7	1,017.45	3,225.8	+0.5	4,594	4,298	0	0	56	.08	.00
8	1,017.42	3,225.1	-0.7	4,054	4,344	0	0	70	.10	.00
9	1,017.44	3,225.6	+0.5	4,390	4,080	0	0	70	.10	.00
10	1,017.47	3,226.3	+0.7	4,784	4,354	0	0	70	.10	.00
11	1,017.38	3,224.2	-2.1	3,318	4,350	0	0	49	.07	.00
12	1,017.40	3,224.6	+0.5	4,588	4,278	0	0	70	.10	.00
13	1,017.27	3,221.5	-3.1	3,422	4,969	0	0	14	.02	.00
14	1,017.24	3,220.8	-0.7	3,824	4,128	0	0	56	.08	.00
15	1,017.21	3,220.1	-0.7	4,097	4,387	0	0	70	.10	.00
16	1,017.12	3,218.0	-2.1	3,684	4,695	0	0	70	.10	.00
17	1,017.04	3,216.1	-1.9	3,407	4,312	0	0	56	.08	.00
18	1,017.05	3,216.3	+0.2	4,134	3,951	0	0	63	.09	.00
19	1,016.99	3,214.9	-1.4	3,919	4,583	0	0	56	.08	.00
20	1,016.97	3,214.4	-0.5	3,958	4,162	0	0	35	.05	.01
21	1,016.92	3,213.2	-1.2	3,794	4,370	0	0	21	.03	.00
22	1,016.84	3,211.3	-1.9	3,400	4,320	0	0	35	.05	.00
23	1,016.84	3,211.3	+0.0	4,324	4,303	0	0	21	.03	.00
24	1,016.81	3,210.6	-0.7	4,269	4,592	0	0	35	.05	.00
25	1,016.77	3,209.6	-0.9	3,886	4,329	0	0	35	.05	.00
26	1,016.72	3,208.5	-1.2	3,653	4,222	0	0	28	.04	.00
27	1,016.73	3,208.7	+0.2	4,441	4,294	0	0	28	.04	.00
28	1,016.64	3,206.6	-2.1	3,283	4,323	0	0	35	.05	.00
29	1,016.56	3,204.7	-1.9	3,517	4,437	0	0	35	.05	.00
30	1,016.56	3,204.7	+0.0	4,644	4,609	0	0	35	.05	.00
31	1,016.48	3,202.8	-1.9	3,598	4,519	0	0	35	.05	.00
TOTALS			-18.3	127,725	135,728	0	0	1,330	1.90	.09
ACRE-Feet			-18,300	253,343	269,216	0	0	2,638		

COMMENTS:

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES AND EVAPORATION.

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION		
POWER	269,216	OUTLET	0	THIS MONTH =		.09
SPILL	0	TOTAL	269,216	JULY 1, 2017 TO DATE =		11.24
				OCT 1, 2017 TO DATE =		10.95