

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

Table 3

APRIL 2018

SHASTA LAKE DAILY OPERATIONS

RUN DATE: May 3, 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	
		3,879.6								
1	1,043.77	3,893.1	+13.4	8,974	2,046	0	0	158	.20	.00
2	1,044.18	3,904.1	+11.0	8,334	2,533	0	0	238	.30	.00
3	1,044.49	3,912.5	+8.4	7,419	3,027	0	0	175	.22	.00
4	1,044.88	3,923.0	+10.5	8,441	2,960	0	0	175	.22	.00
5	1,045.28	3,933.8	+10.8	8,711	3,131	0	0	120	.15	.00
6	1,045.87	3,949.8	+16.0	10,992	2,766	0	0	160	.20	1.30
7	1,047.11	3,983.6	+33.8	18,932	1,892	0	0	8	.01	2.54
8	1,048.04	4,009.1	+25.5	14,571	1,612	0	0	121	.15	.00
9	1,048.83	4,030.8	+21.7	13,315	2,231	0	0	130	.16	.00
10	1,049.44	4,047.6	+16.8	11,245	2,594	0	0	163	.20	.00
11	1,050.05	4,064.5	+16.9	11,207	2,542	0	0	163	.20	.00
12	1,050.58	4,079.2	+14.7	10,542	3,066	0	0	57	.07	.26
13	1,051.04	4,092.0	+12.8	9,429	2,905	0	0	82	.10	.00
14	1,051.49	4,104.5	+12.6	9,473	3,061	0	0	82	.10	.00
15	1,052.02	4,119.3	+14.8	10,185	2,606	0	0	123	.15	.00
16	1,052.38	4,129.4	+10.1	7,732	2,637	0	0	8	.01	.12
17	1,052.68	4,137.8	+8.4	7,137	2,890	0	0	8	.01	.02
18	1,053.16	4,151.3	+13.5	9,487	2,611	0	0	83	.10	.00
19	1,053.51	4,161.2	+9.9	8,131	3,096	0	0	66	.08	.00
20	1,053.75	4,167.9	+6.8	6,804	3,281	0	0	116	.14	.00
21	1,054.10	4,177.8	+9.9	8,700	3,558	0	0	166	.20	.00
22	1,054.48	4,188.5	+10.8	8,708	3,079	0	0	208	.25	.00
23	1,054.64	4,193.1	+4.5	6,085	3,628	0	0	175	.21	.00
24	1,054.84	4,198.7	+5.7	7,316	4,180	0	0	283	.34	.00
25	1,054.85	4,199.0	+0.3	5,613	5,320	0	0	150	.18	.00
26	1,054.90	4,200.4	+1.4	6,362	5,399	0	0	250	.30	.00
27	1,054.82	4,198.2	-2.3	4,659	5,550	0	0	250	.30	.00
28	1,054.80	4,197.6	-0.6	5,651	5,928	0	0	8	.01	.06
29	1,054.70	4,194.8	-2.8	4,737	6,138	0	0	25	.03	.19
30	1,054.70	4,194.8	+0.0	6,293	6,285	0	0	8	.01	.01
TOTALS			+315.3	265,185	102,552	0	0	3,759	4.60	4.50
ACRE-Feet			+315,300	525,994	203,412	0	0	7,456		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	203,412	OUTLET	0	THIS MONTH =	4.50
SPILL	0	TOTAL	203,412	JULY 1, 2017 TO DATE =	36.71
				OCT 1, 2017 TO DATE =	36.42