

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

Table 3

MAY 2017

SHASTA LAKE DAILY OPERATIONS

RUN DATE: June 15, 2017

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	
		4,262.8								
1	1,057.50	4,274.6	+11.8	14,751	8,534	0	0	286	.34	.00
2	1,057.99	4,288.6	+14.1	14,732	7,407	0	0	236	.28	.00
3	1,058.54	4,304.5	+15.9	14,744	6,498	0	0	254	.30	.00
4	1,059.05	4,319.2	+14.7	12,617	4,939	0	0	263	.31	.00
5	1,059.83	4,341.8	+22.6	15,944	4,285	0	0	272	.32	.00
6	1,060.40	4,358.3	+16.5	12,483	3,909	0	0	256	.30	.00
7	1,060.69	4,366.7	+8.4	13,057	8,544	0	0	282	.33	.00
8	1,060.88	4,372.2	+5.5	12,188	9,211	0	0	205	.24	.00
9	1,060.99	4,375.4	+3.2	11,596	9,752	0	0	239	.28	.00
10	1,061.10	4,378.6	+3.2	11,005	9,129	0	0	265	.31	.00
11	1,061.24	4,382.6	+4.1	10,941	8,624	0	0	265	.31	.00
12	1,061.35	4,385.8	+3.2	10,411	8,628	0	0	171	.20	.00
13	1,061.45	4,388.7	+2.9	10,662	8,965	0	0	231	.27	.00
14	1,061.34	4,385.5	-3.2	8,727	10,082	0	0	257	.30	.00
15	1,061.34	4,385.5	+0.0	9,788	9,565	0	0	223	.26	.00
16	1,061.25	4,382.9	-2.6	7,808	8,896	0	0	231	.27	.01
17	1,061.20	4,381.5	-1.5	8,973	9,578	0	0	128	.15	.04
18	1,061.16	4,380.3	-1.2	9,646	10,061	0	0	171	.20	.00
19	1,061.18	4,380.9	+0.6	9,545	9,004	0	0	248	.29	.00
20	1,061.14	4,379.7	-1.2	8,737	9,023	0	0	300	.35	.00
21	1,061.06	4,377.4	-2.3	8,559	9,390	0	0	342	.40	.00
22	1,061.07	4,377.7	+0.3	9,645	9,173	0	0	325	.38	.00
23	1,061.08	4,378.0	+0.3	9,675	9,246	0	0	282	.33	.00
24	1,060.92	4,373.3	-4.6	7,943	9,975	0	0	308	.36	.00
25	1,060.96	4,374.5	+1.2	8,923	8,041	0	0	299	.35	.00
26	1,060.97	4,374.8	+0.3	9,356	8,885	0	0	325	.38	.00
27	1,060.77	4,369.0	-5.8	6,442	9,044	0	0	316	.37	.00
28	1,060.68	4,366.4	-2.6	7,518	8,489	0	0	342	.40	.00
29	1,060.53	4,362.1	-4.3	6,629	8,596	0	0	222	.26	.00
30	1,060.41	4,358.6	-3.5	7,668	9,061	0	0	358	.42	.00
31	1,060.22	4,353.1	-5.5	5,569	8,290	0	0	51	.06	.14
TOTALS			+90.5	316,282	262,824	0	0	7,953	9.32	.19
ACRE-FEET			+90,500	627,345	521,311	0	0	15,775		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	521,311	OUTLET	0	THIS MONTH =	.19
SPILL	0	TOTAL	521,311	JULY 1, 2016 TO DATE =	98.63
				OCT 1, 2016 TO DATE =	98.63