

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

Table 3

MAY 2016

SHASTA LAKE DAILY OPERATIONS

RUN DATE: July 19, 2016

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	
		4,233.1								
1	1,056.11	4,234.8	+1.7	6,273	5,242	0	0	167	.20	.00
2	1,056.06	4,233.4	-1.4	4,563	5,090	0	0	193	.23	.00
3	1,056.00	4,231.7	-1.7	4,812	5,425	0	0	251	.30	.00
4	1,055.94	4,230.0	-1.7	4,627	5,403	0	0	84	.10	.02
5	1,055.88	4,228.3	-1.7	4,809	5,577	0	0	92	.11	.17
6	1,055.85	4,227.4	-0.9	5,594	5,974	0	0	50	.06	.45
7	1,055.80	4,226.0	-1.4	5,146	5,855	0	0	8	.01	.51
8	1,055.76	4,224.9	-1.1	4,939	5,462	0	0	50	.06	.13
9	1,055.72	4,223.7	-1.1	5,080	5,628	0	0	25	.03	.03
10	1,055.61	4,220.6	-3.1	4,925	6,251	0	0	251	.30	.00
11	1,055.57	4,219.5	-1.1	5,573	5,895	0	0	251	.30	.00
12	1,055.44	4,215.8	-3.7	4,227	5,890	0	0	200	.24	.00
13	1,055.37	4,213.8	-2.0	4,959	5,820	0	0	142	.17	.00
14	1,055.35	4,213.2	-0.6	5,941	5,853	0	0	375	.45	.00
15	1,055.35	4,213.2	+0.0	5,850	5,725	0	0	125	.15	.00
16	1,055.28	4,211.2	-2.0	5,047	5,800	0	0	250	.30	.01
17	1,055.23	4,209.8	-1.4	5,798	6,264	0	0	250	.30	.00
18	1,055.01	4,203.5	-6.3	3,153	6,124	0	0	183	.22	.00
19	1,054.82	4,198.2	-5.4	4,039	6,492	0	0	258	.31	.00
20	1,054.68	4,194.2	-4.0	4,396	6,069	0	0	324	.39	.00
21	1,054.68	4,194.2	+0.0	5,996	5,913	0	0	83	.10	.03
22	1,054.76	4,196.5	+2.3	6,852	5,653	0	0	58	.07	.78
23	1,054.67	4,193.9	-2.5	4,893	6,077	0	0	100	.12	.02
24	1,054.50	4,189.1	-4.8	4,299	6,475	0	0	249	.30	.00
25	1,054.34	4,184.6	-4.5	3,604	5,828	0	0	58	.07	.22
26	1,054.34	4,184.6	+0.0	5,004	4,796	0	0	208	.25	.00
27	1,054.23	4,181.5	-3.1	4,944	6,297	0	0	216	.26	.00
28	1,054.13	4,178.6	-2.8	4,419	5,571	0	0	274	.33	.00
29	1,053.98	4,174.4	-4.2	4,463	6,369	0	0	232	.28	.00
30	1,053.91	4,172.4	-2.0	4,828	5,548	0	0	274	.33	.00
31	1,053.72	4,167.1	-5.4	4,120	6,478	0	0	340	.41	.00
TOTALS			-65.9	153,173	180,844	0	0	5,621	6.75	2.37
ACRE-FEET			-65,900	303,819	358,704	0	0	11,149		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	358,704	OUTLET	0
SPILL	0	TOTAL	358,704
		THIS MONTH =	2.37
		JULY 1, 2015 TO DATE =	65.77