

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

Table 3

APRIL 2016

SHASTA LAKE DAILY OPERATIONS

RUN DATE: May 6, 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	
		4,026.7								
1	1,049.14	4,039.3	+12.7	10,980	4,584	0	0	8	.01	.00
2	1,049.56	4,050.9	+11.6	9,562	3,474	0	0	236	.29	.00
3	1,049.82	4,058.1	+7.2	9,197	5,461	0	0	114	.14	.00
4	1,050.12	4,066.4	+8.3	9,097	4,787	0	0	122	.15	.00
5	1,050.52	4,077.5	+11.1	10,685	4,678	0	0	408	.50	.00
6	1,050.75	4,083.9	+6.4	8,732	5,062	0	0	450	.55	.00
7	1,050.89	4,087.8	+3.9	7,264	5,124	0	0	180	.22	.00
8	1,051.16	4,095.3	+7.5	8,581	4,644	0	0	147	.18	.00
9	1,051.58	4,107.1	+11.7	9,726	3,622	0	0	197	.24	.00
10	1,051.88	4,115.4	+8.4	9,027	4,799	0	0	8	.01	.41
11	1,052.29	4,126.9	+11.5	9,195	3,401	0	0	8	.01	.09
12	1,052.55	4,134.2	+7.3	8,326	4,462	0	0	190	.23	.38
13	1,052.86	4,142.9	+8.7	8,734	4,229	0	0	124	.15	.04
14	1,053.15	4,151.0	+8.1	8,810	4,694	0	0	8	.01	.02
15	1,053.44	4,159.2	+8.2	8,725	4,492	0	0	116	.14	.04
16	1,053.68	4,166.0	+6.8	7,948	4,442	0	0	99	.12	.00
17	1,053.93	4,173.0	+7.0	8,458	4,760	0	0	149	.18	.00
18	1,054.02	4,175.5	+2.5	6,357	4,887	0	0	191	.23	.00
19	1,054.17	4,179.8	+4.2	6,915	4,468	0	0	307	.37	.00
20	1,054.33	4,184.3	+4.5	7,224	4,826	0	0	116	.14	.00
21	1,054.50	4,189.1	+4.8	6,616	4,025	0	0	166	.20	.00
22	1,054.81	4,197.9	+8.8	8,998	4,535	0	0	42	.05	.41
23	1,054.98	4,202.7	+4.8	7,499	4,982	0	0	92	.11	.34
24	1,055.12	4,206.7	+4.0	6,919	4,781	0	0	133	.16	.00
25	1,055.18	4,208.4	+1.7	5,845	4,818	0	0	167	.20	.00
26	1,055.38	4,214.1	+5.7	7,884	4,708	0	0	309	.37	.00
27	1,055.61	4,220.6	+6.5	7,930	4,508	0	0	125	.15	.00
28	1,055.68	4,222.6	+2.0	5,637	4,550	0	0	84	.10	.04
29	1,055.82	4,226.6	+4.0	6,455	4,381	0	0	67	.08	.00
30	1,056.05	4,233.1	+6.5	8,199	4,757	0	0	142	.17	.00
TOTALS			+206.4	245,525	136,941	0	0	4,505	5.46	1.77
ACRE-FEET			+206,400	486,999	271,622	0	0	8,936		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	271,622	OUTLET	0
SPILL	0	TOTAL	271,622
		THIS MONTH =	1.77
		JULY 1, 2015 TO DATE =	63.40