

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

Table 3

JUNE 2017

SHASTA LAKE DAILY OPERATIONS

RUN DATE: August 4, 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	
		4,353.1								
1	1,060.05	4,348.2	-4.9	6,396	8,655	0	0	221	.26	.02
2	1,059.94	4,345.0	-3.2	6,917	8,250	0	0	272	.32	.00
3	1,059.82	4,341.5	-3.5	7,376	8,864	0	0	264	.31	.00
4	1,059.76	4,339.8	-1.7	8,054	8,675	0	0	255	.30	.00
5	1,059.64	4,336.3	-3.5	8,204	9,573	0	0	383	.45	.00
6	1,059.50	4,332.2	-4.1	6,997	8,769	0	0	272	.32	.00
7	1,059.27	4,325.6	-6.7	5,604	8,682	0	0	280	.33	.00
8	1,059.21	4,323.8	-1.7	6,915	7,706	0	0	85	.10	.37
9	1,059.18	4,323.0	-0.9	7,358	7,754	0	0	42	.05	.19
10	1,059.02	4,318.3	-4.6	5,151	7,360	0	0	127	.15	.03
11	1,058.83	4,312.9	-5.5	5,330	8,007	0	0	85	.10	.10
12	1,058.69	4,308.8	-4.0	5,875	7,800	0	0	110	.13	.00
13	1,058.72	4,309.7	+0.9	7,506	6,926	0	0	144	.17	.00
14	1,058.58	4,305.7	-4.0	5,489	7,311	0	0	212	.25	.00
15	1,058.47	4,302.5	-3.2	6,276	7,596	0	0	279	.33	.00
16	1,058.38	4,299.9	-2.6	5,763	6,784	0	0	287	.34	.00
17	1,058.27	4,296.7	-3.2	5,427	6,730	0	0	296	.35	.00
18	1,058.08	4,291.2	-5.5	5,964	8,413	0	0	312	.37	.00
19	1,057.90	4,286.1	-5.2	5,597	7,878	0	0	329	.39	.00
20	1,057.69	4,280.0	-6.0	5,613	8,356	0	0	295	.35	.00
21	1,057.40	4,271.7	-8.3	5,114	8,973	0	0	337	.40	.00
22	1,057.13	4,264.0	-7.7	4,926	8,529	0	0	303	.36	.00
23	1,056.95	4,258.8	-5.2	6,223	8,453	0	0	370	.44	.00
24	1,056.69	4,251.4	-7.4	4,890	8,255	0	0	378	.45	.00
25	1,056.56	4,247.7	-3.7	5,717	7,278	0	0	310	.37	.00
26	1,056.22	4,238.0	-9.7	3,989	8,557	0	0	327	.39	.00
27	1,055.98	4,231.1	-6.9	4,809	7,987	0	0	276	.33	.00
28	1,055.73	4,224.0	-7.1	5,375	8,599	0	0	359	.43	.00
29	1,055.52	4,218.0	-6.0	5,603	8,237	0	0	376	.45	.00
30	1,055.29	4,211.5	-6.5	5,569	8,466	0	0	400	.48	.00
TOTALS			-141.6	180,027	243,423	0	0	7,986	9.47	.71
ACRE-FEET			-141,600	357,084	482,830	0	0	15,840		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	482,830	OUTLET	0	THIS MONTH =	.71
SPILL	0	TOTAL	482,830	JULY 1, 2016 TO DATE =	99.34
				OCT 1, 2016 TO DATE =	99.34