

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

Table 3

SEPTEMBER 2017

SHASTA LAKE DAILY OPERATIONS

RUN DATE: October 10, 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	
		3,626.6								
1	1,033.35	3,618.9	-7.7	3,554	7,143	0	0	302	.40	.00
2	1,033.08	3,611.9	-6.9	3,506	6,705	0	0	302	.40	.00
3	1,032.79	3,604.5	-7.4	3,511	6,919	0	0	339	.45	.00
4	1,032.45	3,595.8	-8.7	3,122	7,336	0	0	173	.23	.00
5	1,032.15	3,588.1	-7.7	3,766	7,336	0	0	300	.40	.00
6	1,031.88	3,581.2	-6.9	3,319	6,592	0	0	203	.27	.00
7	1,031.61	3,574.4	-6.9	3,353	6,669	0	0	150	.20	.11
8	1,031.30	3,566.5	-7.9	3,708	7,576	0	0	112	.15	.16
9	1,030.95	3,557.6	-8.9	3,058	7,400	0	0	149	.20	.00
10	1,030.60	3,548.7	-8.9	2,866	7,188	0	0	149	.20	.00
11	1,030.27	3,540.3	-8.4	3,105	7,135	0	0	186	.25	.00
12	1,029.91	3,531.2	-9.1	2,587	6,957	0	0	223	.30	.00
13	1,029.68	3,525.4	-5.8	3,822	6,523	0	0	223	.30	.00
14	1,029.42	3,518.9	-6.6	3,994	7,077	0	0	222	.30	.00
15	1,029.12	3,511.3	-7.6	2,888	6,568	0	0	133	.18	.00
16	1,028.89	3,505.5	-5.8	4,307	7,091	0	0	133	.18	.00
17	1,028.52	3,496.2	-9.3	2,399	6,947	0	0	133	.18	.00
18	1,028.20	3,488.2	-8.0	3,382	7,260	0	0	170	.23	.00
19	1,027.87	3,479.9	-8.3	3,629	7,611	0	0	184	.25	.00
20	1,027.48	3,470.2	-9.7	2,656	7,380	0	0	184	.25	.00
21	1,027.14	3,461.7	-8.5	3,405	7,574	0	0	110	.15	.00
22	1,026.75	3,452.0	-9.7	2,824	7,607	0	0	110	.15	.00
23	1,026.42	3,443.8	-8.2	3,660	7,683	0	0	110	.15	.00
24	1,026.00	3,433.4	-10.4	3,393	8,543	0	0	109	.15	.00
25	1,025.67	3,425.2	-8.2	3,475	7,478	0	0	109	.15	.00
26	1,025.34	3,417.1	-8.2	3,421	7,344	0	0	189	.26	.00
27	1,025.01	3,408.9	-8.2	3,471	7,314	0	0	269	.37	.00
28	1,024.65	3,400.0	-8.9	3,621	7,889	0	0	196	.27	.00
29	1,024.30	3,391.4	-8.6	3,499	7,635	0	0	203	.28	.00
30	1,023.91	3,381.9	-9.6	3,261	7,932	0	0	159	.22	.00
TOTALS			-245.0	100,562	218,412	0	0	5,534	7.47	.27
ACRE-Feet			-245,000	199,465	433,220	0	0	10,977		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	433,220	OUTLET	0	THIS MONTH =	.27
SPILL	0	TOTAL	433,220	JULY 1, 2017 TO DATE =	.29
				OCT 1, 2016 TO DATE =	99.63