

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

JUNE 2018

SHASTA LAKE DAILY OPERATIONS

RUN DATE: June 19, 2018

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.			EVAPORATION C.F.S.	PRECIP INCHES	
		1000 ACRE-Feet IN LAKE	CHANGE		POWER	RIVER SPILL	OUTLET			
		3,955.3								
1	1,045.80	3,947.9	-7.3	5,284	8,819	0	0	160	.20	
2	1,045.60	3,942.5	-5.4	6,756	9,250	0	0	240	.30	
3	1,045.42	3,937.6	-4.9	6,120	8,262	0	0	319	.40	
4	1,045.16	3,930.6	-7.1	5,512	8,922	0	0	144	.18	
5	1,044.95	3,924.9	-5.7	5,824	8,333	0	0	358	.45	
6	1,044.59	3,915.2	-9.7	4,533	9,112	0	0	318	.40	
7	1,044.22	3,905.2	-10.0	4,571	9,303	0	0	302	.38	
8	1,043.94	3,897.6	-7.5	4,339	7,866	0	0	278	.35	
9	1,043.61	3,888.8	-8.9	3,290	7,624	0	0	135	.17	
10	1,043.28	3,879.9	-8.9	3,216	7,407	0	0	277	.35	
11	1,042.87	3,868.9	-11.0	2,708	8,014	0	0	237	.30	
12	1,042.54	3,860.1	-8.8	3,298	7,484	0	0	260	.33	
13	1,042.34	3,854.8	-5.3	7,469	9,889	0	0	275	.35	
14	1,041.92	3,843.5	-11.2	3,989	9,321	0	8	314	.40	
15	1,041.72	3,838.2	-5.3	5,727	8,096	0	0	314	.40	
16	1,041.35	3,828.4	-9.8	3,660	8,309	0	0	313	.40	
17	1,040.82	3,814.3	-14.1	1,517	8,473	0	0	141	.18	
18	1,040.33	3,801.3	-13.0	3,670	9,975	0	0	234	.30	
TOTALS			-153.9	81,483	154,459	0	8	4,619	5.84	.00
ACRE-Feet			-153,900	161,622	306,369	0	16	9,162		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)		PRECIPITATION	
POWER	306,369	OUTLET	16
SPILL	0	TOTAL	306,385
		THIS MONTH =	.00
		JULY 1, 2017 TO DATE =	38.96
		OCT 1, 2017 TO DATE =	38.67