

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

MAY 2021

SHASTA LAKE DAILY OPERATIONS

RUN DATE: May 13, 2021

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			
		2,288.2								
1	973.04	2,282.7	-5.5	4,449	29	0	7,040	133	.24	
2	972.75	2,277.3	-5.4	5,115	25	0	7,664	165	.30	
3	972.39	2,270.5	-6.7	4,402	30	0	7,605	165	.30	
4	971.83	2,260.1	-10.5	2,553	29	0	7,637	164	.30	
5	971.43	2,252.6	-7.4	4,079	29	0	7,574	230	.42	
6	970.93	2,243.3	-9.3	3,074	818	0	6,808	136	.25	
7	970.36	2,232.8	-10.5	3,622	784	0	7,900	256	.47	
8	969.87	2,223.7	-9.1	4,334	776	0	7,960	163	.30	
9	969.25	2,212.3	-11.4	2,999	819	0	7,764	168	.31	
10	968.81	2,204.2	-8.1	4,978	670	0	8,175	205	.38	
11	968.04	2,190.1	-14.1	2,672	3,572	0	6,029	172	.32	
12	967.44	2,179.2	-10.9	4,162	4,001	0	5,505	160	.30	
TOTALS			-108.9	46,439	11,582	0	87,661	2,117	3.89	.00
ACRE- FEET			-108,900	92,112	22,973	0	173,876	4,199		

COMMENTS:

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

SUMMARY

RELEASE (ACRE- FEET)				PRECIPITATION	
POWER	22,973	OUTLET	173,876	THIS MONTH =	.00
SPILL	0	TOTAL	196,849	JULY 1, 2020 TO DATE =	23.55
				OCT 1, 2020 TO DATE =	23.52