

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

Table 3

MAY 2021

SHASTA LAKE DAILY OPERATIONS

RUN DATE: June 2, 2021

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	
		2,288.2								
1	973.04	2,282.7	-5.5	4,449	29	0	7,040	133	.24	.00
2	972.75	2,277.3	-5.4	5,115	25	0	7,664	165	.30	.00
3	972.39	2,270.5	-6.7	4,402	30	0	7,605	165	.30	.00
4	971.83	2,260.1	-10.5	2,553	29	0	7,637	164	.30	.00
5	971.43	2,252.6	-7.4	4,079	29	0	7,574	230	.42	.00
6	970.93	2,243.3	-9.3	3,074	818	0	6,808	136	.25	.00
7	970.36	2,232.8	-10.5	3,622	784	0	7,900	256	.47	.00
8	969.87	2,223.7	-9.1	4,334	776	0	7,960	163	.30	.00
9	969.25	2,212.3	-11.4	2,999	819	0	7,764	168	.31	.00
10	968.78	2,203.7	-8.6	4,702	670	0	8,175	205	.38	.00
11	968.04	2,190.1	-13.5	2,948	3,572	0	6,029	172	.32	.00
12	967.44	2,179.2	-10.9	2,934	4,001	0	4,277	160	.30	.00
13	966.79	2,167.4	-11.8	2,828	4,305	0	4,285	187	.35	.00
14	966.26	2,157.8	-9.6	3,484	6,314	0	1,827	175	.33	.00
15	965.48	2,143.8	-14.1	1,767	6,760	0	1,931	159	.30	.00
16	964.80	2,131.6	-12.2	2,042	6,222	0	1,882	90	.17	.00
17	964.14	2,119.8	-11.8	2,709	6,575	0	1,876	205	.39	.00
18	963.47	2,107.9	-11.9	2,493	6,510	0	1,825	167	.32	.00
19	962.76	2,095.3	-12.6	2,116	6,330	0	1,900	234	.45	.00
20	962.03	2,082.4	-12.9	2,144	6,648	0	1,847	150	.29	.00
21	961.27	2,069.0	-13.3	1,289	7,361	0	503	155	.30	.00
22	960.70	2,059.0	-10.0	2,958	7,377	0	473	139	.27	.00
23	960.03	2,047.4	-11.7	1,897	7,696	0	0	97	.19	.00
24	959.47	2,037.6	-9.8	3,748	8,071	0	460	143	.28	.00
25	959.13	2,031.6	-5.9	5,337	8,170	0	0	158	.31	.00
26	958.46	2,020.0	-11.6	1,209	6,911	0	0	163	.32	.00
27	957.83	2,009.1	-10.9	1,304	6,637	0	0	167	.33	.00
28	957.27	1,999.5	-9.7	2,248	6,939	0	0	177	.35	.00
29	956.92	1,993.4	-6.0	2,902	5,779	0	0	161	.32	.00
30	956.34	1,983.5	-9.9	2,315	7,150	0	0	176	.35	.00
31	955.92	1,976.3	-7.2	2,876	6,290	0	0	211	.42	.00
TOTALS			-311.7	92,877	139,627	0	105,242	5,231	9.93	.00
ACRE-Feet			-311,700	184,222	276,950	0	208,748	10,376		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	276,950	OUTLET	208,748	THIS MONTH =	.00
SPILL	0	TOTAL	485,698	JULY 1, 2020 TO DATE =	23.55
				OCT 1, 2020 TO DATE =	23.52