

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

DECEMBER 2021

LAKE BERRYESSA DAILY OPERATIONS

RUN DATE: January 20, 2022

DAY	ELEV	STORAGE ACRE-FEET		COMPUTED*	— RELEASE - C.F.S. —		EVAPORATION		PRECIP
		IN LAKE	CHANGE	INFLOW C.F.S.	OUTLET	SPILL	C.F.S.	INCHES	INCHES
		937,386							
1	404.09	937,690	+304	238	70	0	15	.03	.00
2	404.09	937,690	+0	90	70	0	20	.04	.00
3	404.08	937,538	-152	23	70	0	30	.06	.00
4	404.06	937,233	-305	-69	70	0	15	.03	.00
5	404.02	936,624	-609	-222	70	0	15	.03	.00
6	404.00	936,319	-305	-69	70	0	15	.03	.00
7	404.00	936,319	+0	115	70	0	45	.09	.11
8	404.04	936,929	+610	378	70	0	0	.00	.00
9	404.04	936,929	+0	70	70	0	0	.00	.02
10	404.00	936,319	-610	-218	70	0	20	.04	.00
11	403.96	935,710	-609	-224	63	0	20	.04	.00
12	403.98	936,015	+305	249	80	0	15	.03	.17
13	404.61	945,629	+9,614	4,908	56	0	5	.01	1.15
14	404.95	950,836	+5,207	2,670	45	0	0	.00	1.80
15	405.12	953,444	+2,608	1,383	63	0	5	.01	.02
16	405.75	963,135	+9,691	4,939	53	0	0	.00	.88
17	405.87	964,986	+1,851	1,020	72	0	15	.03	.00
18	405.93	965,912	+926	587	89	0	31	.06	.00
19	405.98	966,684	+772	474	80	0	5	.01	.00
20	406.01	967,147	+463	333	80	0	20	.04	.00
21	406.05	967,765	+618	384	67	0	5	.01	.00
22	406.23	970,547	+2,782	1,476	73	0	0	.00	.45
23	406.89	980,778	+10,231	5,215	57	0	0	.00	1.12
24	407.20	985,599	+4,821	2,481	45	0	5	.01	.15
25	407.82	995,270	+9,671	4,931	45	0	10	.02	.17
26	408.09	999,493	+4,223	2,174	45	0	0	.00	.59
27	408.41	1,004,509	+5,016	2,591	62	0	0	.00	.23
28	408.57	1,007,020	+2,511	1,357	70	0	21	.04	.03
29	408.83	1,011,107	+4,087	2,124	64	0	0	.00	.39
30	409.03	1,014,256	+3,149	1,648	60	0	0	.00	.06
31	409.09	1,015,201	+945	589	87	0	26	.05	.00
TOTALS			+77,815	41,645	2,056	0	358	.71	7.34
ACRE-FEET			+77,815	82,603	4,078	0	710		

COMMENTS:

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

- Dec 2021 verified with Solano ID EOM Report 01/18/2022.

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	4,078			THIS MONTH =	7.34
SPILL	0	TOTAL	4,078	JULY 1, 2021 TO DATE =	15.36
				OCT 1, 2021 TO DATE =	15.31