

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

DECEMBER 2020

LAKE BERRYESSA DAILY OPERATIONS

RUN DATE: January 4, 2021

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
		1,162,355							
1	418.15	1,162,188	-167	17	73	0	28	.05	.00
2	418.14	1,162,021	-167	19	70	0	33	.06	.00
3	418.13	1,161,854	-167	19	70	0	33	.06	.00
4	418.12	1,161,687	-167	28	84	0	28	.05	.00
5	418.11	1,161,520	-167	12	90	0	6	.01	.00
6	418.08	1,161,019	-501	-141	90	0	22	.04	.00
7	418.05	1,160,519	-500	-127	86	0	39	.07	.00
8	418.02	1,160,019	-500	-84	80	0	88	.16	.00
9	418.01	1,159,852	-167	40	80	0	44	.08	.00
10	418.01	1,159,852	+0	119	80	0	39	.07	.00
11	417.99	1,159,518	-334	-38	80	0	50	.09	.00
12	417.97	1,159,185	-333	-82	80	0	6	.01	.20
13	418.00	1,159,685	+500	332	80	0	0	.00	.26
14	418.00	1,159,685	+0	91	80	0	11	.02	.15
15	418.00	1,159,685	+0	87	87	0	0	.00	.00
16	418.01	1,159,852	+167	174	90	0	0	.00	.00
17	418.01	1,159,852	+0	96	90	0	6	.01	.34
18	418.00	1,159,685	-167	26	93	0	17	.03	.00
19	417.99	1,159,518	-167	39	95	0	28	.05	.00
20	417.97	1,159,185	-333	-43	103	0	22	.04	.00
21	417.99	1,159,518	+333	279	100	0	11	.02	.00
22	417.96	1,159,018	-500	-141	100	0	11	.02	.00
23	417.93	1,158,518	-500	-102	100	0	50	.09	.00
24	417.89	1,157,851	-667	-181	100	0	55	.10	.00
25	417.93	1,158,518	+667	453	100	0	17	.03	.00
26	417.93	1,158,518	+0	106	100	0	6	.01	.20
27	417.90	1,158,018	-500	-162	84	0	6	.01	.00
28	417.89	1,157,851	-167	2	75	0	11	.02	.07
29	417.88	1,157,685	-166	13	75	0	22	.04	.00
30	417.89	1,157,851	+166	203	75	0	44	.08	.00
31	417.85	1,157,185	-666	-244	75	0	17	.03	.03
TOTALS			-5,170	810	2,665	0	750	1.35	1.25
ACRE-FEET			-5,170	1,607	5,286	0	1,488		

COMMENTS:

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

- Dec 2020 verified with Solano ID EOM Report 01/04/2021.

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	5,286			THIS MONTH =	1.25
SPILL	0	TOTAL	5,286	JULY 1, 2020 TO DATE =	1.91
				OCT 1, 2020 TO DATE =	1.91