

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

APRIL 2021

LAKE BERRYESSA DAILY OPERATIONS

RUN DATE: May 3, 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
		1,143,396							
1	416.98	1,142,733	-663	186	433	0	87	.16	.00
2	416.92	1,141,740	-993	44	441	0	104	.19	.00
3	416.88	1,141,078	-662	215	440	0	109	.20	.00
4	416.81	1,139,919	-1,159	-64	433	0	87	.16	.00
5	416.74	1,138,761	-1,158	-84	456	0	44	.08	.00
6	416.67	1,137,604	-1,157	-41	460	0	82	.15	.00
7	416.60	1,136,447	-1,157	-14	471	0	98	.18	.00
8	416.53	1,135,291	-1,156	4	489	0	98	.18	.00
9	416.47	1,134,300	-991	50	490	0	60	.11	.00
10	416.40	1,133,145	-1,155	16	495	0	103	.19	.00
11	416.35	1,132,320	-825	146	459	0	103	.19	.00
12	416.29	1,131,330	-990	120	510	0	109	.20	.00
13	416.21	1,130,012	-1,318	-23	532	0	109	.20	.00
14	416.10	1,128,199	-1,813	-270	525	0	119	.22	.00
15	416.03	1,127,047	-1,152	67	534	0	114	.21	.00
16	415.97	1,126,059	-988	64	486	0	76	.14	.00
17	415.88	1,124,578	-1,481	-135	493	0	119	.22	.00
18	415.82	1,123,592	-986	161	506	0	152	.28	.00
19	415.75	1,122,441	-1,151	86	531	0	135	.25	.00
20	415.73	1,122,112	-329	477	524	0	119	.22	.00
21	415.60	1,119,977	-2,135	-516	484	0	76	.14	.23
22	415.55	1,119,156	-821	158	458	0	114	.21	.00
23	415.49	1,118,171	-985	3	408	0	92	.17	.00
24	415.45	1,117,515	-656	164	376	0	119	.22	.00
25	415.38	1,116,367	-1,148	-138	333	0	108	.20	.00
26	415.32	1,115,384	-983	-104	381	0	11	.02	.03
27	415.24	1,114,073	-1,311	-189	407	0	65	.12	.00
28	415.18	1,113,090	-983	71	443	0	124	.23	.00
29	415.12	1,112,107	-983	79	440	0	135	.25	.00
30	415.04	1,110,798	-1,309	-112	397	0	151	.28	.00
TOTALS			-32,598	421	13,835	0	3,022	5.57	.26
ACRE-FEET			-32,598	835	27,442	0	5.994		

COMMENTS:

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

- Apr 2021 verified with Solano ID EOM Report 05/01/2021.

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	27,442			THIS MONTH =	.26
SPILL	0	TOTAL	27,442	JULY 1, 2020 TO DATE =	9.44
				OCT 1, 2020 TO DATE =	9.44