

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

APRIL 2020

LAKE BERRYESSA DAILY OPERATIONS

RUN DATE: May 5, 2020

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
		1,412,788							
1	432.45	1,411,883	-905	-38	329	0	89	.15	.00
2	432.41	1,411,159	-724	17	299	0	83	.14	.00
3	432.38	1,410,616	-543	113	304	0	83	.14	.00
4	432.37	1,410,435	-181	284	286	0	89	.15	.00
5	432.37	1,410,435	+0	220	220	0	0	.00	.33
6	432.39	1,410,797	+362	366	183	0	0	.00	.27
7	432.38	1,410,616	-181	119	198	0	12	.02	.20
8	432.40	1,410,978	+362	447	222	0	42	.07	.00
9	432.35	1,410,073	-905	-168	234	0	54	.09	.00
10	432.32	1,409,530	-543	14	240	0	48	.08	.00
11	432.32	1,409,530	+0	335	240	0	95	.16	.00
12	432.29	1,408,987	-543	48	233	0	89	.15	.00
13	432.24	1,408,083	-904	-121	258	0	77	.13	.00
14	432.21	1,407,540	-543	157	294	0	137	.23	.00
15	432.18	1,406,998	-542	167	327	0	113	.19	.00
16	432.14	1,406,274	-724	69	345	0	89	.15	.00
17	432.13	1,406,094	-180	341	325	0	107	.18	.00
18	432.08	1,405,190	-904	-32	335	0	89	.15	.00
19	432.02	1,404,105	-1,085	-96	338	0	113	.19	.00
20	431.98	1,403,383	-722	50	343	0	71	.12	.00
21	431.97	1,403,202	-181	372	386	0	77	.13	.00
22	431.89	1,401,757	-1,445	-206	440	0	83	.14	.00
23	431.86	1,401,215	-542	300	472	0	101	.17	.00
24	431.81	1,400,312	-903	149	497	0	107	.18	.00
25	431.79	1,399,951	-361	417	492	0	107	.18	.00
26	431.68	1,397,965	-1,986	-416	472	0	113	.19	.00
27	431.64	1,397,244	-721	258	490	0	131	.22	.00
28	431.59	1,396,342	-902	153	513	0	95	.16	.00
29	431.53	1,395,259	-1,083	88	527	0	107	.18	.00
30	431.46	1,393,997	-1,262	-45	490	0	101	.17	.00
TOTALS			-18,791	3,362	10,332	0	2,502	4.21	.80
ACRE-FEET			-18,791	6,669	20,494	0	4,963		

COMMENTS:

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

- APR 2020 verified with Solano ID EOM Report 05/05/2020.

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	20,494			THIS MONTH =	.80
SPILL	0	TOTAL	20,494	JULY 1, 2019 TO DATE =	10.38
				OCT 1, 2019 TO DATE =	10.33