

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

SEPTEMBER 2021

LAKE BERRYESSA DAILY OPERATIONS

RUN DATE: October 15, 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
		939,977							
1	404.16	938,757	-1,220	-48	440	0	127	.27	.00
2	404.08	937,538	-1,219	-103	413	0	99	.21	.00
3	404.03	936,776	-762	8	312	0	80	.17	.00
4	403.97	935,863	-913	-25	345	0	90	.19	.00
5	403.93	935,254	-609	175	374	0	108	.23	.00
6	403.84	933,884	-1,370	-150	419	0	122	.26	.00
7	403.76	932,668	-1,216	-78	417	0	118	.25	.00
8	403.70	931,756	-912	127	436	0	151	.32	.00
9	403.62	930,540	-1,216	-33	439	0	141	.30	.00
10	403.58	929,933	-607	206	371	0	141	.30	.05
11	403.52	929,022	-911	-15	350	0	94	.20	.00
12	403.46	928,112	-910	3	354	0	108	.23	.00
13	403.38	926,898	-1,214	-118	381	0	113	.24	.00
14	403.21	924,322	-2,576	-812	379	0	108	.23	.00
15	403.14	923,263	-1,059	-66	360	0	108	.23	.00
16	403.06	922,052	-1,211	-136	349	0	126	.27	.00
17	403.01	921,296	-756	17	318	0	80	.17	.00
18	402.94	920,238	-1,058	-124	315	0	94	.20	.00
19	402.88	919,331	-907	-52	325	0	80	.17	.00
20	402.80	918,123	-1,208	-186	325	0	98	.21	.00
21	402.76	917,519	-604	160	325	0	140	.30	.00
22	402.71	916,765	-754	59	350	0	89	.19	.00
23	402.64	915,709	-1,056	-58	353	0	121	.26	.00
24	402.59	914,955	-754	61	334	0	107	.23	.00
25	402.51	913,750	-1,205	-167	334	0	107	.23	.00
26	402.48	913,298	-452	173	303	0	98	.21	.00
27	402.41	912,244	-1,054	-157	290	0	84	.18	.00
28	402.35	911,341	-903	-57	323	0	75	.16	.00
29	402.29	910,439	-902	-45	312	0	98	.21	.00
30	402.24	909,687	-752	-10	290	0	79	.17	.00
TOTALS			-30,290	-1,451	10,636	0	3,184	6.79	.05
ACRE-FEET			-30,290	-2,878	21,097	0	6.315		

COMMENTS:

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

- Sep 2021 verified with Solano ID EOM Report 10/15/2021.

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	21,097			THIS MONTH =	.05
SPILL	0	TOTAL	21,097	JULY 1, 2021 TO DATE =	.05
				OCT 1, 2020 TO DATE =	9.49