

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

MAY 2019

LAKE BERRYESSA DAILY OPERATIONS

RUN DATE: June 3, 2019

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
		1,553,180							
1	440.08	1,552,802	-378	261	307	38	107	.16	.00
2	440.06	1,552,425	-377	268	320	31	107	.16	.00
3	440.03	1,551,858	-567	198	349	21	114	.17	.00
4	440.01	1,551,481	-377	312	367	15	120	.18	.00
5	439.97	1,550,726	-755	92	346	7	120	.18	.00
6	439.92	1,549,782	-944	10	379	0	107	.16	.00
7	439.90	1,549,405	-377	341	418	0	113	.17	.00
8	439.88	1,549,027	-378	334	425	0	100	.15	.00
9	439.85	1,548,461	-566	237	429	0	93	.14	.00
10	439.81	1,547,707	-754	153	420	0	113	.17	.00
11	439.76	1,546,764	-943	92	420	0	147	.22	.00
12	439.73	1,546,199	-565	255	420	0	120	.18	.00
13	439.68	1,545,256	-943	91	439	0	127	.19	.00
14	439.67	1,545,068	-188	476	431	0	140	.21	.00
15	439.68	1,545,256	+188	523	361	0	67	.10	.03
16	439.75	1,546,576	+1,320	929	257	0	7	.01	1.28
17	439.76	1,546,764	+188	274	172	0	7	.01	.20
18	439.88	1,549,027	+2,263	1,348	147	0	60	.09	.00
19	439.94	1,550,160	+1,133	680	109	0	0	.00	1.16
20	439.93	1,549,971	-189	10	105	0	0	.00	.35
21	439.97	1,550,726	+755	585	115	2	87	.13	.03
22	439.97	1,550,726	+0	168	119	2	47	.07	.00
23	439.97	1,550,726	+0	255	125	3	127	.19	.00
24	439.98	1,550,914	+188	385	125	5	160	.24	.00
25	439.98	1,550,914	+0	250	125	5	120	.18	.00
26	439.96	1,550,537	-377	78	125	3	140	.21	.00
27	439.99	1,551,103	+566	489	139	5	60	.09	.05
28	439.97	1,550,726	-377	108	200	5	93	.14	.00
29	439.96	1,550,537	-189	253	225	3	120	.18	.00
30	439.96	1,550,537	+0	387	225	2	160	.24	.00
31	439.94	1,550,160	-377	155	225	0	120	.18	.00
TOTALS			-3,020	9,997	8,369	147	3,003	4.50	3.10
ACRE-FEET			-3,020	19,829	16,600	292	5,956		

COMMENTS:

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

- MAY 2019 verified with Solano ID EOM Report 06/03/2019.

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	16,600			THIS MONTH =	3.10
SPILL	292	TOTAL	16,892	JULY 1, 2018 TO DATE =	40.54
				OCT 1, 2018 TO DATE =	40.53