

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

MAY 2017

LAKE BERRYESSA DAILY OPERATIONS

RUN DATE: June 1, 2017

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
		1,555,447							
1	440.18	1,554,691	-756	252	450	83	100	.15	.00
2	440.17	1,554,503	-188	515	417	73	120	.18	.00
3	440.15	1,554,125	-378	338	365	64	100	.15	.00
4	440.13	1,553,747	-378	312	350	59	94	.14	.00
5	440.10	1,553,180	-567	186	315	50	107	.16	.00
6	440.07	1,552,614	-566	163	300	34	114	.17	.00
7	440.05	1,552,236	-378	217	300	21	87	.13	.00
8	440.01	1,551,481	-755	11	266	12	114	.17	.00
9	440.02	1,551,670	+189	464	254	15	100	.15	.00
10	440.00	1,551,292	-378	203	284	10	100	.15	.00
11	439.97	1,550,726	-566	158	326	3	114	.17	.00
12	439.95	1,550,348	-378	243	353	1	80	.12	.00
13	439.89	1,549,216	-1,132	-118	360	0	93	.14	.00
14	439.86	1,548,650	-566	175	387	0	73	.11	.00
15	439.83	1,548,084	-566	156	421	0	20	.03	.04
16	439.79	1,547,330	-754	163	430	0	113	.17	.00
17	439.76	1,546,764	-566	213	451	0	47	.07	.00
18	439.70	1,545,633	-1,131	2	452	0	120	.18	.00
19	439.67	1,545,068	-565	262	440	0	107	.16	.00
20	439.63	1,544,314	-754	167	440	0	107	.16	.00
21	439.60	1,543,749	-565	259	431	0	113	.17	.00
22	439.56	1,542,995	-754	175	422	0	133	.20	.00
23	439.51	1,542,053	-942	113	435	0	153	.23	.00
24	439.50	1,541,865	-188	500	435	0	160	.24	.00
25	439.43	1,540,547	-1,318	-102	442	0	120	.18	.00
26	439.36	1,539,230	-1,317	-152	432	0	80	.12	.00
27	439.31	1,538,289	-941	63	457	0	80	.12	.00
28	439.28	1,537,725	-564	293	477	0	100	.15	.00
29	439.21	1,536,408	-1,317	-71	480	0	113	.17	.00
30	439.16	1,535,468	-940	94	448	0	120	.18	.00
31	439.12	1,534,716	-752	169	422	0	126	.19	.00
TOTALS			-20,731	5,423	12,242	425	3,208	4.81	.04
ACRE-FEET			-20,731	10,757	24,282	843	6,363		

COMMENTS:

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

- MAY 2017 verified with Solano ID EOM Report 06/01/2017.

SUMMARY

RELEASE (ACRE-FEET)

OUTLET	24,282		
SPILL	843	TOTAL	25,125

PRECIPITATION

THIS MONTH =	.04
JULY 1, 2016 TO DATE =	47.14
OCT 1, 2016 TO DATE =	47.14