

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

DECEMBER 2017

LAKE BERRYESSA DAILY OPERATIONS

RUN DATE: January 2, 2018

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
		1,374,567							
1	430.38	1,374,567	+0	99	75	0	24	.04	.00
2	430.37	1,374,387	-180	2	75	0	18	.03	.00
3	430.38	1,374,567	+180	172	75	0	6	.01	.01
4	430.34	1,373,849	-718	-257	75	0	30	.05	.00
5	430.33	1,373,669	-180	61	75	0	77	.13	.00
6	430.27	1,372,593	-1,076	-402	75	0	65	.11	.00
7	430.25	1,372,234	-359	-47	75	0	59	.10	.00
8	430.23	1,371,875	-359	-59	75	0	47	.08	.00
9	430.24	1,372,055	+180	184	75	0	18	.03	.00
10	430.21	1,371,516	-539	-179	75	0	18	.03	.00
11	430.18	1,370,978	-538	-172	75	0	24	.04	.00
12	430.20	1,371,337	+359	262	75	0	6	.01	.00
13	430.18	1,370,978	-359	-75	82	0	24	.04	.00
14	430.17	1,370,799	-179	13	85	0	18	.03	.00
15	430.18	1,370,978	+179	205	85	0	30	.05	.00
16	430.18	1,370,978	+0	97	85	0	12	.02	.00
17	430.11	1,369,723	-1,255	-536	85	0	12	.02	.00
18	430.10	1,369,544	-179	66	85	0	71	.12	.00
19	430.09	1,369,364	-180	24	85	0	30	.05	.00
20	430.09	1,369,364	+0	96	78	0	18	.03	.02
21	430.07	1,369,006	-358	-93	75	0	12	.02	.00
22	430.05	1,368,647	-359	-53	75	0	53	.09	.00
23	430.03	1,368,289	-358	-87	75	0	18	.03	.00
24	430.06	1,368,827	+538	364	75	0	18	.03	.00
25	430.03	1,368,289	-538	-178	75	0	18	.03	.00
26	430.02	1,368,110	-179	9	75	0	24	.04	.00
27	430.03	1,368,289	+179	176	68	0	18	.03	.00
28	430.01	1,367,930	-359	-98	65	0	18	.03	.00
29	430.01	1,367,930	+0	70	58	0	12	.02	.00
30	429.99	1,367,572	-358	-116	52	0	12	.02	.00
31	429.99	1,367,572	+0	62	50	0	12	.02	.00
TOTALS			-6,995	-390	2,313	0	822	1.38	.03
ACRE-FEET			-6,995	-774	4,588	0	1,630		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	4,588			THIS MONTH =	.03
SPILL	0	TOTAL	4,588	JULY 1, 2017 TO DATE =	3.41
				OCT 1, 2017 TO DATE =	3.41