

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

DECEMBER 2016

LAKE BERRYESSA DAILY OPERATIONS

RUN DATE: January 3, 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
		871,140							
1	399.66	871,287	+147	173	80	0	19	.04	.00
2	399.61	870,550	-737	-243	80	0	49	.10	.00
3	399.63	870,845	+295	287	80	0	58	.12	.00
4	399.64	870,992	+147	159	80	0	5	.01	.00
5	399.63	870,845	-147	11	80	0	5	.01	.00
6	399.62	870,697	-148	29	80	0	24	.05	.00
7	399.66	871,287	+590	401	80	0	24	.05	.00
8	399.68	871,582	+295	234	80	0	5	.01	.42
9	399.71	872,024	+442	308	80	0	5	.01	.06
10	400.08	877,488	+5,464	2,840	80	0	5	.01	.36
11	400.24	879,855	+2,367	1,297	80	0	24	.05	.11
12	400.30	880,743	+888	533	80	0	5	.01	.00
13	400.34	881,336	+593	394	80	0	15	.03	.00
14	400.40	882,225	+889	538	80	0	10	.02	.03
15	401.99	905,933	+23,708	12,032	69	0	10	.02	.18
16	402.79	917,972	+12,039	6,120	50	0	0	.00	2.19
17	403.00	921,145	+3,173	1,711	76	0	35	.07	.00
18	403.10	922,657	+1,512	872	95	0	15	.03	.00
19	403.17	923,717	+1,060	661	97	0	30	.06	.00
20	403.23	924,625	+908	568	100	0	10	.02	.00
21	403.28	925,383	+758	504	107	0	15	.03	.00
22	403.34	926,292	+909	588	105	0	25	.05	.00
23	403.41	927,353	+1,061	626	86	0	5	.01	.36
24	403.49	928,567	+1,214	709	87	0	10	.02	.12
25	403.55	929,477	+910	562	93	0	10	.02	.00
26	403.52	929,022	-455	-129	95	0	5	.01	.00
27	403.59	930,085	+1,063	658	102	0	20	.04	.00
28	403.61	930,388	+303	273	105	0	15	.03	.00
29	403.64	930,844	+456	340	105	0	5	.01	.00
30	403.65	930,996	+152	185	98	0	10	.02	.00
31	403.65	930,996	+0	110	95	0	15	.03	.00
TOTALS			+59,856	33,351	2,685	0	488	.99	3.83
ACRE-FEET			+59,856	66,152	5,326	0	968		

COMMENTS:

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

- DEC 2016 verified with Solano ID EOM Report 01/03/2017.

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	5,326			THIS MONTH =	3.83
SPILL	0	TOTAL	5,326	JULY 1, 2016 TO DATE =	8.80
				OCT 1, 2016 TO DATE =	8.80