

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

OCTOBER 2017

LAKE BERRYESSA DAILY OPERATIONS

RUN DATE: November 2, 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
		1,394,898							
1	431.48	1,394,358	-540	111	261	0	122	.21	.00
2	431.40	1,392,915	-1,443	-395	223	0	110	.19	.00
3	431.36	1,392,194	-721	7	254	0	116	.20	.00
4	431.31	1,391,293	-901	-118	249	0	87	.15	.00
5	431.28	1,390,753	-540	32	240	0	64	.11	.00
6	431.25	1,390,212	-541	31	234	0	70	.12	.00
7	431.21	1,389,491	-721	-68	225	0	70	.12	.00
8	431.15	1,388,411	-1,080	-238	225	0	81	.14	.00
9	431.10	1,387,510	-901	-90	225	0	139	.24	.00
10	431.08	1,387,150	-360	209	280	0	110	.19	.00
11	431.03	1,386,250	-900	-86	339	0	29	.05	.00
12	430.97	1,385,170	-1,080	-102	361	0	81	.14	.00
13	430.93	1,384,451	-719	52	339	0	75	.13	.00
14	430.87	1,383,371	-1,080	-189	309	0	46	.08	.00
15	430.85	1,383,012	-359	209	268	0	122	.21	.00
16	430.80	1,382,112	-900	-124	255	0	75	.13	.00
17	430.77	1,381,573	-539	90	287	0	75	.13	.00
18	430.73	1,380,854	-719	-2	279	0	81	.14	.00
19	430.71	1,380,494	-360	148	254	0	75	.13	.00
20	430.66	1,379,596	-898	-215	226	0	12	.02	.21
21	430.64	1,379,236	-360	55	213	0	23	.04	.00
22	430.61	1,378,697	-539	-10	210	0	52	.09	.00
23	430.59	1,378,338	-359	84	213	0	52	.09	.00
24	430.58	1,378,158	-180	176	203	0	64	.11	.00
25	430.50	1,376,721	-1,437	-442	213	0	69	.12	.00
26	430.47	1,376,183	-538	14	239	0	46	.08	.00
27	430.44	1,375,644	-539	28	231	0	69	.12	.00
28	430.41	1,375,105	-539	-80	152	0	40	.07	.00
29	430.40	1,374,926	-179	26	58	0	58	.10	.00
30	430.38	1,374,567	-359	-101	45	0	35	.06	.00
31	430.38	1,374,567	+0	109	45	0	64	.11	.00
TOTALS			-20,331	-879	7,155	0	2,212	3.82	.21
ACRE-FEET			-20,331	-1,743	14,192	0	4,388		

COMMENTS:

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

- OCT 2017 verified with Solano ID EOM Report 11/02/2017.

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	14,192			THIS MONTH =	.21
SPILL	0	TOTAL	14,192	JULY 1, 2017 TO DATE =	.21
				OCT 1, 2017 TO DATE =	.21