

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

JANUARY 2018

LAKE BERRYESSA DAILY OPERATIONS

RUN DATE: February 1, 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
		1,367,572							
1	429.99	1,367,572	+0	63	50	0	13	.02	.00
2	429.99	1,367,572	+0	87	54	0	33	.05	.00
3	429.99	1,367,572	+0	68	55	0	13	.02	.00
4	429.99	1,367,572	+0	62	55	0	7	.01	.33
5	430.01	1,367,930	+358	242	55	0	7	.01	.02
6	430.02	1,368,110	+180	160	62	0	7	.01	.19
7	429.98	1,367,393	-717	-291	63	0	7	.01	.02
8	430.25	1,372,234	+4,841	2,490	49	0	0	.00	.41
9	430.55	1,377,619	+5,385	2,760	45	0	0	.00	2.13
10	430.62	1,378,877	+1,258	686	45	0	7	.01	.00
11	430.65	1,379,416	+539	339	60	0	7	.01	.00
12	430.66	1,379,596	+180	214	103	0	20	.03	.00
13	430.66	1,379,596	+0	110	90	0	20	.03	.00
14	430.65	1,379,416	-180	36	100	0	27	.04	.00
15	430.68	1,379,955	+539	363	84	0	7	.01	.00
16	430.67	1,379,775	-180	-8	70	0	13	.02	.01
17	430.68	1,379,955	+180	168	70	0	7	.01	.01
18	430.71	1,380,494	+539	373	81	0	20	.03	.00
19	430.70	1,380,315	-179	10	100	0	0	.00	.12
20	430.71	1,380,494	+179	202	79	0	33	.05	.00
21	430.67	1,379,775	-719	-265	70	0	27	.04	.00
22	430.80	1,382,112	+2,337	1,255	70	0	7	.01	.29
23	430.86	1,383,191	+1,079	635	91	0	0	.00	.03
24	430.93	1,384,451	+1,260	723	81	0	7	.01	.00
25	430.98	1,385,350	+899	543	70	0	20	.03	.40
26	431.01	1,385,890	+540	349	70	0	7	.01	.08
27	431.03	1,386,250	+360	292	91	0	20	.03	.00
28	431.04	1,386,430	+180	198	100	0	7	.01	.00
29	431.08	1,387,150	+720	483	100	0	20	.03	.00
30	431.11	1,387,690	+540	385	100	0	13	.02	.00
31	431.09	1,387,330	-360	-82	79	0	20	.03	.00
TOTALS			+19,758	12,650	2,292	0	396	.59	4.04
ACRE-FEET			+19,758	25,091	4,546	0	785		

COMMENTS:

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

- JAN 2018 verified with Solano ID EOM Report 02/01/2018.

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	4,546			THIS MONTH =	4.04
SPILL	0	TOTAL	4,546	JULY 1, 2017 TO DATE =	7.45
				OCT 1, 2017 TO DATE =	7.45