

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

JANUARY 2017

LAKE BERRYESSA DAILY OPERATIONS

RUN DATE: February 1, 2017

DAY	ELEV	STORAGE ACRE-FEET		COMPUTED* INFLOW C.F.S.	— RELEASE - C.F.S. —		EVAPORATION		PRECIP INCHES
		IN LAKE	CHANGE		OUTLET	SPILL	C.F.S.	INCHES	
		930,996							
1	403.71	931,908	+912	566	95	0	11	.02	.00
2	403.69	931,604	-304	-36	95	0	22	.04	.00
3	403.86	934,188	+2,584	1,397	77	0	17	.03	.27
4	405.05	952,369	+18,181	9,217	51	0	0	.00	1.87
5	405.30	956,208	+3,839	1,998	63	0	0	.00	.11
6	405.43	958,207	+1,999	1,085	77	0	0	.00	.00
7	406.10	968,538	+10,331	5,269	55	0	6	.01	.63
8	411.15	1,047,888	+79,350	40,050	45	0	0	.00	2.05
9	412.69	1,072,612	+24,724	12,510	45	0	0	.00	2.35
10	416.32	1,131,825	+59,213	29,898	45	0	0	.00	1.03
11	418.06	1,160,686	+28,861	14,608	45	0	12	.02	2.77
12	418.78	1,172,727	+12,041	6,128	45	0	12	.02	.45
13	419.16	1,179,105	+6,378	3,267	45	0	6	.01	.06
14	419.44	1,183,814	+4,709	2,425	45	0	6	.01	.00
15	419.62	1,186,846	+3,032	1,593	45	0	19	.03	.00
16	419.80	1,189,882	+3,036	1,595	45	0	19	.03	.00
17	419.96	1,192,583	+2,701	1,413	45	0	6	.01	.00
18	420.69	1,204,944	+12,361	6,290	45	0	13	.02	.09
19	421.84	1,224,543	+19,599	9,926	45	0	0	.00	2.38
20	423.43	1,251,880	+27,337	13,827	45	0	0	.00	1.48
21	424.21	1,265,395	+13,515	6,865	45	0	6	.01	.28
22	425.78	1,292,817	+27,422	13,870	45	0	0	.00	1.76
23	426.38	1,303,373	+10,556	5,367	45	0	0	.00	.35
24	426.77	1,310,256	+6,883	3,522	45	0	7	.01	.01
25	427.04	1,315,030	+4,774	2,465	45	0	13	.02	.00
26	427.26	1,318,925	+3,895	2,029	45	0	20	.03	.00
27	427.46	1,322,470	+3,545	1,858	45	0	26	.04	.00
28	427.60	1,324,953	+2,483	1,336	45	0	39	.06	.00
29	427.72	1,327,082	+2,129	1,144	45	0	26	.04	.00
30	427.84	1,329,213	+2,131	1,145	45	0	26	.04	.00
31	427.99	1,331,878	+2,665	1,409	45	0	20	.03	.00
TOTALS			+400,882	204,036	1,593	0	332	.53	17.94
ACRE-FEET			+400,882	404,705	3,160	0	659		

COMMENTS:

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

- JAN 2017 verified with Solano ID EOM Report 02/01/2017.

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	3,160			THIS MONTH =	17.94
SPILL	0	TOTAL	3,160	JULY 1, 2016 TO DATE =	26.74
				OCT 1, 2016 TO DATE =	26.74