

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

MARCH 2017

LAKE BERRYESSA DAILY OPERATIONS

RUN DATE: June 5, 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	
		1,587,711							
1	441.71	1,583,710	-4,001	1,457	1,620	1,808	46	.07	.00
2	441.54	1,580,475	-3,235	1,518	1,592	1,511	46	.07	.00
3	441.37	1,577,243	-3,232	1,074	1,368	1,289	46	.07	.00
4	441.30	1,575,913	-1,330	1,639	1,159	1,105	46	.07	.00
5	441.19	1,573,823	-2,090	905	897	1,055	7	.01	.48
6	441.18	1,573,633	-190	1,613	721	981	7	.01	.12
7	441.17	1,573,443	-190	1,570	700	933	33	.05	.07
8	441.07	1,571,545	-1,898	624	700	874	7	.01	.00
9	441.02	1,570,596	-949	1,072	700	817	33	.05	.00
10	440.97	1,569,648	-948	986	700	718	46	.07	.00
11	440.93	1,568,889	-759	1,042	700	686	39	.06	.00
12	440.87	1,567,751	-1,138	808	700	623	59	.09	.00
13	440.81	1,566,614	-1,137	772	700	573	72	.11	.00
14	440.76	1,565,666	-948	802	700	514	66	.10	.00
15	440.69	1,564,340	-1,326	577	700	467	79	.12	.00
16	440.64	1,563,393	-947	682	700	413	46	.07	.00
17	440.61	1,562,825	-568	810	667	370	59	.09	.00
18	440.53	1,561,310	-1,515	280	650	329	65	.10	.00
19	440.52	1,561,121	-189	857	617	289	46	.07	.00
20	440.48	1,560,364	-757	551	600	274	59	.09	.00
21	440.58	1,562,257	+1,893	1,867	600	313	0	.00	1.44
22	440.66	1,563,772	+1,515	1,816	600	387	65	.10	.80
23	440.64	1,563,393	-379	886	600	405	72	.11	.00
24	440.77	1,565,856	+2,463	2,394	671	422	59	.09	.11
25	440.85	1,567,372	+1,516	2,050	700	573	13	.02	.31
26	440.87	1,567,751	+379	1,517	700	593	33	.05	.00
27	440.84	1,567,183	-568	1,007	700	573	20	.03	.07
28	440.78	1,566,045	-1,138	715	700	543	46	.07	.00
29	440.71	1,564,719	-1,326	654	700	505	118	.18	.00
30	440.68	1,564,151	-568	920	667	467	72	.11	.00
31	440.62	1,563,014	-1,137	620	650	405	138	.21	.00
TOTALS			-24,697	34,085	24,179	20,815	1,543	2.35	3.40
ACRE-FEET			-24,697	67,608	47,959	41,287	3,061		

COMMENTS:

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

- MAR 2017 verified with Solano ID EOM Report 04/03/2017.

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	47,959			THIS MONTH =	3.40
SPILL	41,287	TOTAL	89,246	JULY 1, 2016 TO DATE =	44.26
				OCT 1, 2016 TO DATE =	44.26