

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

APRIL 2016

LAKE BERRYESSA DAILY OPERATIONS

RUN DATE: May 2, 2016

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
		1,044,695							
1	410.97	1,045,014	+319	403	163	0	79	.15	.00
2	410.98	1,045,174	+160	315	160	0	74	.14	.00
3	411.00	1,045,493	+319	395	160	0	74	.14	.00
4	411.03	1,045,972	+479	485	160	0	84	.16	.00
5	411.03	1,045,972	+0	239	160	0	79	.15	.00
6	411.04	1,046,131	+159	369	184	0	105	.20	.00
7	411.04	1,046,131	+0	263	200	0	63	.12	.00
8	411.05	1,046,291	+160	356	207	0	68	.13	.00
9	411.06	1,046,450	+159	348	210	0	58	.11	.13
10	411.07	1,046,610	+160	307	210	0	16	.03	.39
11	411.07	1,046,610	+0	214	214	0	0	.00	.03
12	411.08	1,046,770	+160	331	224	0	26	.05	.00
13	411.04	1,046,131	-639	-35	234	0	53	.10	.00
14	411.06	1,046,450	+319	514	258	0	95	.18	.09
15	411.02	1,045,812	-638	2	298	0	26	.05	.00
16	411.01	1,045,652	-160	331	317	0	95	.18	.00
17	410.99	1,045,333	-319	259	341	0	79	.15	.00
18	410.96	1,044,855	-478	181	359	0	63	.12	.00
19	410.93	1,044,376	-479	206	373	0	74	.14	.00
20	410.89	1,043,738	-638	131	385	0	68	.13	.00
21	410.88	1,043,578	-160	378	391	0	68	.13	.00
22	410.84	1,042,941	-637	126	394	0	53	.10	.25
23	410.82	1,042,622	-319	265	379	0	47	.09	.17
24	410.80	1,042,303	-319	267	376	0	52	.10	.00
25	410.74	1,041,347	-956	21	409	0	94	.18	.00
26	410.69	1,040,551	-796	157	443	0	115	.22	.00
27	410.77	1,041,825	+1,274	1,195	474	0	79	.15	.00
28	410.66	1,040,073	-1,752	-378	479	0	26	.05	.31
29	410.64	1,039,754	-319	404	460	0	105	.20	.00
30	410.62	1,039,436	-318	393	427	0	126	.24	.00
TOTALS			-5,259	8,442	9,049	0	2,044	3.89	1.37
ACRE-FEET			-5,259	16,745	17,949	0	4,054		

COMMENTS:

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

- APR 2016 verified with Solano ID EOM Report 05/02/2016.

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	17,949			THIS MONTH =	1.37
SPILL	0	TOTAL	17,949	JULY 1, 2015 TO DATE =	24.13