

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

DECEMBER 2010

LAKE BERRYESSA DAILY OPERATIONS

RUN DATE: January 5, 2011

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
		1,069,548							
1	412.46	1,068,904	-644	-180	124	0	21	.04	.00
2	412.45	1,068,743	-161	70	135	0	16	.03	.00
3	412.45	1,068,743	+0	140	135	0	5	.01	.18
4	412.45	1,068,743	+0	140	135	0	5	.01	.00
5	412.50	1,069,548	+805	542	125	0	11	.02	.05
6	412.63	1,071,644	+2,096	1,157	100	0	0	.00	1.00
7	412.66	1,072,128	+484	337	77	0	16	.03	.04
8	412.69	1,072,612	+484	334	85	0	5	.01	.16
9	412.77	1,073,903	+1,291	736	85	0	0	.00	.26
10	412.80	1,074,387	+484	329	85	0	0	.00	.00
11	412.81	1,074,548	+161	171	85	0	5	.01	.02
12	412.83	1,074,871	+323	246	83	0	0	.00	.00
13	412.82	1,074,710	-161	-1	80	0	0	.00	.00
14	412.84	1,075,033	+323	239	76	0	0	.00	.13
15	412.86	1,075,356	+323	262	83	0	16	.03	.21
16	412.86	1,075,356	+0	116	105	0	11	.02	.00
17	412.86	1,075,356	+0	91	86	0	5	.01	.18
18	413.13	1,079,720	+4,364	2,288	88	0	0	.00	.77
19	413.59	1,087,172	+7,452	3,831	74	0	0	.00	1.10
20	413.98	1,093,506	+6,334	3,241	48	0	0	.00	.96
21	414.28	1,098,389	+4,883	2,518	45	0	11	.02	.36
22	414.54	1,102,627	+4,238	2,187	45	0	5	.01	.64
23	414.67	1,104,749	+2,122	1,120	45	0	5	.01	.00
24	414.77	1,106,383	+1,634	874	45	0	5	.01	.00
25	414.87	1,108,017	+1,634	894	65	0	5	.01	.00
26	415.13	1,112,271	+4,254	2,230	80	0	5	.01	.78
27	415.32	1,115,384	+3,113	1,659	90	0	0	.00	.04
28	415.55	1,119,156	+3,772	2,002	95	0	5	.01	.01
29	416.24	1,130,506	+11,350	5,805	83	0	0	.00	.89
30	416.40	1,133,145	+2,639	1,514	75	0	109	.20	.00
31	416.50	1,134,795	+1,650	924	76	0	16	.03	.00
TOTALS			+65,247	35,816	2,638	0	282	.53	7.78
ACRE-FEET			+65,247	71,041	5,232	0	559		

COMMENTS:

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

- 1/5/2011 December 2010 verified with weather sheet.

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	5,232			THIS MONTH =	7.78
SPILL	0	TOTAL	5,232	JULY 1, 2010 TO DATE =	12.10