

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

JANUARY 2011

LAKE BERRYESSA DAILY OPERATIONS

RUN DATE: February 4, 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
		1,134,795							
1	416.65	1,137,274	+2,479	1,324	62	0	12	.02	.56
2	416.94	1,142,071	+4,797	2,469	51	0	0	.00	.52
3	417.11	1,144,888	+2,817	1,504	78	0	6	.01	.33
4	417.23	1,146,878	+1,990	1,098	89	0	6	.01	.00
5	417.32	1,148,371	+1,493	833	80	0	0	.00	.00
6	417.37	1,149,202	+831	509	84	0	6	.01	.00
7	417.40	1,149,700	+498	347	90	0	6	.01	.00
8	417.46	1,150,697	+997	599	90	0	6	.01	.00
9	417.50	1,151,361	+664	431	90	0	6	.01	.00
10	417.51	1,151,527	+166	169	79	0	6	.01	.00
11	417.57	1,152,525	+998	591	70	0	18	.03	.00
12	417.52	1,151,694	-831	-337	70	0	12	.02	.02
13	417.63	1,153,523	+1,829	992	70	0	0	.00	.00
14	417.65	1,153,856	+333	290	116	0	6	.01	.09
15	417.67	1,154,188	+332	288	109	0	12	.02	.00
16	417.73	1,155,187	+999	580	70	0	6	.01	.00
17	417.75	1,155,520	+333	256	70	0	18	.03	.00
18	417.76	1,155,686	+166	190	94	0	12	.02	.00
19	417.77	1,155,853	+167	244	135	0	25	.04	.00
20	417.77	1,155,853	+0	185	111	0	74	.12	.00
21	417.77	1,155,853	+0	138	70	0	68	.11	.00
22	417.76	1,155,686	-167	11	70	0	25	.04	.00
23	417.80	1,156,352	+666	511	107	0	68	.11	.00
24	417.79	1,156,186	-166	88	135	0	37	.06	.00
25	417.77	1,155,853	-333	-39	111	0	18	.03	.00
26	417.79	1,156,186	+333	293	70	0	55	.09	.00
27	417.80	1,156,352	+166	240	94	0	62	.10	.00
28	417.79	1,156,186	-166	76	135	0	25	.04	.00
29	417.78	1,156,019	-167	43	109	0	18	.03	.00
30	417.84	1,157,018	+999	580	70	0	6	.01	.53
31	417.85	1,157,185	+167	155	71	0	0	.00	.03
TOTALS			+22,390	14,658	2,750	0	619	1.01	2.08
ACRE-FEET			+22,390	29,074	5,455	0	1,228		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	5,455			THIS MONTH =	2.08
SPILL	0	TOTAL	5,455	JULY 1, 2010 TO DATE =	14.18