

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

JANUARY 2012

LAKE BERRYESSA DAILY OPERATIONS

RUN DATE: February 6, 2012

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
		1,276,015							
1	424.81	1,275,840	-175	23	85	0	26	.04	.00
2	424.82	1,276,015	+175	169	75	0	6	.01	.00
3	424.82	1,276,015	+0	96	70	0	26	.04	.00
4	424.79	1,275,492	-523	-175	70	0	19	.03	.00
5	424.80	1,275,666	+174	177	70	0	19	.03	.00
6	424.79	1,275,492	-174	8	70	0	26	.04	.00
7	424.76	1,274,969	-523	-181	70	0	13	.02	.00
8	424.75	1,274,794	-175	53	70	0	71	.11	.00
9	424.76	1,274,969	+175	221	94	0	39	.06	.00
10	424.75	1,274,794	-175	58	120	0	26	.04	.00
11	424.72	1,274,271	-523	-118	120	0	26	.04	.00
12	424.69	1,273,748	-523	-118	120	0	26	.04	.00
13	424.68	1,273,574	-174	64	120	0	32	.05	.00
14	424.66	1,273,225	-349	-24	120	0	32	.05	.00
15	424.66	1,273,225	+0	101	95	0	6	.01	.00
16	424.63	1,272,703	-522	-111	120	0	32	.05	.00
17	424.61	1,272,354	-349	-76	87	0	13	.02	.00
18	424.61	1,272,354	+0	96	70	0	26	.04	.00
19	424.59	1,272,006	-348	-86	70	0	19	.03	.00
20	424.71	1,274,097	+2,091	1,130	70	0	6	.01	.01
21	424.91	1,277,586	+3,489	1,835	70	0	6	.01	2.15
22	424.94	1,278,109	+523	430	108	0	58	.09	.03
23	425.50	1,287,905	+9,796	5,053	101	0	13	.02	1.41
24	425.52	1,288,255	+350	277	69	0	32	.05	.14
25	425.57	1,289,132	+877	518	70	0	6	.01	.00
26	425.58	1,289,307	+175	206	105	0	13	.02	.00
27	425.59	1,289,483	+176	232	130	0	13	.02	.00
28	425.57	1,289,132	-351	37	130	0	84	.13	.00
29	425.56	1,288,957	-175	94	130	0	52	.08	.00
30	425.56	1,288,957	+0	149	130	0	19	.03	.00
31	425.57	1,289,132	+175	237	130	0	19	.03	.00
TOTALS			+13,117	10,375	2,959	0	804	1.25	3.74
ACRE-FEET			+13,117	20,579	5,869	0	1,595		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	5,869			THIS MONTH =	3.74
SPILL	0	TOTAL	5,869	JULY 1, 2011 TO DATE =	6.79