

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

APRIL 2003

LAKE BERRYESSA DAILY OPERATIONS

RUN DATE: January 30, 2004

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
		1,604,405							
1	440.10	1,604,212	-193	330	311	46	70	.11	.00
2	440.09	1,604,019	-193	322	290	34	95	.15	.00
3	440.05	1,603,245	-774	-3	290	27	70	.11	.00
4	440.09	1,604,019	+774	756	290	38	38	.06	.39
5	440.09	1,604,019	+0	419	336	38	45	.07	.00
6	440.05	1,603,245	-774	60	375	24	51	.08	.00
7	440.03	1,602,858	-387	170	300	21	44	.07	.00
8	440.03	1,602,858	+0	284	225	21	38	.06	.00
9	440.02	1,602,665	-193	254	238	18	95	.15	.00
10	440.10	1,604,212	+1,547	1,274	293	144	57	.09	.00
11	439.99	1,602,086	-2,126	-698	310	0	64	.10	.00
12	440.13	1,604,792	+2,706	1,685	249	21	51	.08	.11
13	440.25	1,607,113	+2,321	1,739	405	88	76	.12	1.62
14	440.29	1,607,887	+774	1,159	605	126	38	.06	.10
15	440.26	1,607,306	-581	405	515	126	57	.09	.00
16	440.27	1,607,500	+194	640	365	120	57	.09	.00
17	440.27	1,607,500	+0	491	365	126	0	.00	.01
18	440.25	1,607,113	-387	354	365	120	64	.10	.00
19	440.23	1,606,726	-387	359	356	109	89	.14	.00
20	440.23	1,606,726	+0	575	350	104	121	.19	.00
21	440.20	1,606,146	-580	232	350	98	76	.12	.00
22	440.18	1,605,759	-387	258	338	83	32	.05	.10
23	440.17	1,605,566	-193	313	300	78	32	.05	.00
24	440.22	1,606,533	+967	923	309	88	38	.06	.29
25	440.31	1,608,273	+1,740	1,404	361	115	51	.08	.17
26	440.36	1,609,240	+967	1,048	385	175	0	.00	.57
27	440.37	1,609,434	+194	722	385	188	51	.08	.00
28	440.54	1,612,722	+3,288	2,350	385	237	70	.11	.45
29	440.74	1,616,590	+3,868	2,892	497	413	32	.05	.13
30	440.80	1,617,750	+1,160	1,783	655	524	19	.03	.04
TOTALS			+13,345	22,500	10,798	3,350	1,621	2.55	3.98
ACRE-FEET			+13,345	44,629	21,418	6,645	3,215		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	21,418			THIS MONTH =	3.98
SPILL	6,645	TOTAL	28,063	JULY 1, 2002 TO DATE =	29.88