

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

MARCH 2005

LAKE BERRYESSA DAILY OPERATIONS

RUN DATE: April 5, 2005

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
		1,576,140							
1	438.80	1,579,204	+3,064	1,618	40	0	33	.05	.00
2	438.96	1,582,268	+3,064	1,605	40	0	20	.03	.23
3	439.08	1,584,574	+2,306	1,249	40	0	46	.07	.00
4	439.27	1,588,230	+3,656	1,916	40	0	33	.05	.36
5	439.37	1,590,154	+1,924	1,017	40	0	7	.01	.12
6	439.48	1,592,271	+2,117	1,167	40	0	60	.09	.00
7	439.56	1,593,811	+1,540	875	46	0	53	.08	.00
8	439.63	1,595,158	+1,347	796	50	0	67	.10	.00
9	439.70	1,596,505	+1,347	771	59	0	33	.05	.00
10	439.74	1,597,275	+770	513	65	0	60	.09	.00
11	439.78	1,598,044	+769	546	65	0	93	.14	.00
12	439.83	1,599,007	+963	640	74	0	80	.12	.00
13	439.87	1,599,776	+769	555	80	0	87	.13	.00
14	439.87	1,599,776	+0	200	80	0	120	.18	.00
15	439.89	1,600,161	+385	391	90	0	107	.16	.00
16	439.91	1,600,546	+385	379	105	0	80	.12	.00
17	439.93	1,600,931	+385	332	78	0	60	.09	.00
18	439.97	1,601,701	+770	514	65	1	60	.09	.00
19	440.13	1,604,792	+3,091	1,678	65	55	0	.00	.34
20	440.29	1,607,887	+3,095	2,015	310	98	47	.07	.40
21	440.47	1,611,368	+3,481	2,542	592	195	0	.00	.18
22	441.33	1,628,031	+16,663	9,807	600	806	0	.00	1.61
23	441.41	1,629,586	+1,555	2,659	600	1,248	27	.04	.13
24	441.41	1,629,586	+0	1,889	600	1,262	27	.04	.00
25	441.35	1,628,420	-1,166	1,255	600	1,209	34	.05	.00
26	441.26	1,626,671	-1,749	863	600	1,105	40	.06	.00
27	441.27	1,626,865	+194	1,788	600	1,030	60	.09	.00
28	441.31	1,627,643	+778	2,170	600	1,131	47	.07	.50
29	441.26	1,626,671	-972	1,277	600	1,093	74	.11	.14
30	441.19	1,625,310	-1,361	986	600	1,018	54	.08	.00
31	441.11	1,623,756	-1,554	772	601	874	80	.12	.00
TOTALS			+47,616	44,785	8,065	11,125	1,589	2.38	4.01
ACRE-FEET			+47,616	88,831	15,997	22,066	3,152		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	15,997			THIS MONTH =	4.01
SPILL	22,066	TOTAL	38,063	JULY 1, 2004 TO DATE =	31.91