

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

JANUARY 2014

LAKE BERRYESSA DAILY OPERATIONS

RUN DATE: February 3, 2014

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
		1,100,833							
1	414.41	1,100,507	-326	-35	99	0	30	.05	.00
2	414.39	1,100,181	-326	-23	105	0	36	.06	.00
3	414.37	1,099,855	-326	-35	105	0	24	.04	.00
4	414.36	1,099,692	-163	23	105	0	0	.00	.00
5	414.32	1,099,040	-652	-164	105	0	60	.10	.00
6	414.29	1,098,551	-489	-88	105	0	54	.09	.00
7	414.27	1,098,226	-325	-56	96	0	12	.02	.00
8	414.24	1,097,737	-489	-133	96	0	18	.03	.00
9	414.24	1,097,737	+0	117	105	0	12	.02	.00
10	414.22	1,097,411	-326	-23	111	0	30	.05	.00
11	414.18	1,096,760	-651	-190	120	0	18	.03	.00
12	414.15	1,096,272	-488	-92	130	0	24	.04	.00
13	414.14	1,096,109	-163	106	152	0	36	.06	.00
14	414.14	1,096,109	+0	226	160	0	66	.11	.00
15	414.11	1,095,620	-489	-31	168	0	48	.08	.00
16	414.08	1,095,132	-488	-16	194	0	36	.06	.00
17	414.06	1,094,807	-325	118	228	0	54	.09	.00
18	414.01	1,093,994	-813	-143	249	0	18	.03	.00
19	414.00	1,093,831	-163	219	265	0	36	.06	.00
20	413.97	1,093,343	-488	63	279	0	30	.05	.00
21	413.93	1,092,693	-650	32	318	0	42	.07	.00
22	413.88	1,091,880	-813	-9	353	0	48	.08	.00
23	413.85	1,091,393	-487	153	345	0	54	.09	.00
24	413.81	1,090,743	-650	108	358	0	78	.13	.00
25	413.77	1,090,093	-650	106	380	0	54	.09	.00
26	413.73	1,089,444	-649	77	380	0	24	.04	.00
27	413.66	1,088,307	-1,137	-110	397	0	66	.11	.00
28	413.61	1,087,496	-811	23	426	0	6	.01	.00
29	413.56	1,086,685	-811	22	401	0	30	.05	.00
30	413.51	1,085,874	-811	-8	383	0	18	.03	.08
31	413.49	1,085,550	-324	208	353	0	18	.03	.00
TOTALS			-15,283	445	7,071	0	1,080	1.80	.08
ACRE-FEET			-15,283	883	14,025	0	2,142		

COMMENTS:

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

- Jan 2014 verified with Solano ID EOM Report 02/03/2014.

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	14,025			THIS MONTH =	.08
SPILL	0	TOTAL	14,025	JULY 1, 2013 TO DATE =	2.01