

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

APRIL 2012

LAKE BERRYESSA DAILY OPERATIONS

RUN DATE: May 2, 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
		1,366,497							
1	430.15	1,370,440	+3,943	2,131	125	0	18	.03	.89
2	430.25	1,372,234	+1,794	1,092	135	0	53	.09	.00
3	430.35	1,374,028	+1,794	1,120	145	0	71	.12	.00
4	430.38	1,374,567	+539	482	145	0	65	.11	.00
5	430.42	1,375,285	+718	581	154	0	65	.11	.00
6	430.44	1,375,644	+359	397	169	0	47	.08	.00
7	430.45	1,375,823	+179	330	175	0	65	.11	.00
8	430.46	1,376,003	+180	325	175	0	59	.10	.00
9	430.50	1,376,721	+718	608	175	0	71	.12	.00
10	430.55	1,377,619	+898	614	149	0	12	.02	.09
11	430.58	1,378,158	+539	403	131	0	0	.00	.57
12	430.76	1,381,393	+3,235	1,768	125	0	12	.02	.80
13	431.07	1,386,970	+5,577	2,964	116	0	36	.06	.69
14	431.23	1,389,852	+2,882	1,588	105	0	30	.05	.16
15	431.30	1,391,113	+1,261	811	122	0	53	.09	.00
16	431.36	1,392,194	+1,081	776	130	0	101	.17	.00
17	431.39	1,392,735	+541	516	130	0	113	.19	.00
18	431.42	1,393,276	+541	499	137	0	89	.15	.00
19	431.44	1,393,636	+360	420	150	0	89	.15	.00
20	431.48	1,394,358	+722	585	150	0	71	.12	.00
21	431.49	1,394,538	+180	360	150	0	119	.20	.00
22	431.50	1,394,718	+180	349	169	0	89	.15	.00
23	431.54	1,395,440	+722	687	180	0	143	.24	.00
24	431.51	1,394,898	-542	18	184	0	107	.18	.00
25	431.50	1,394,718	-180	194	220	0	65	.11	.00
26	431.50	1,394,718	+0	283	235	0	48	.08	.16
27	431.48	1,394,358	-360	149	235	0	95	.16	.02
28	431.46	1,393,997	-361	124	241	0	65	.11	.00
29	431.45	1,393,817	-180	265	243	0	113	.19	.00
30	431.42	1,393,276	-541	104	282	0	95	.16	.00
TOTALS			+26,779	20,543	4,982	0	2,059	3.47	3.38
ACRE-FEET			+26,779	40,747	9,882	0	4,084		

COMMENTS:

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

- Arp 2012 verified with Solano ID EOM Report 05/02/2012.

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	9,882			THIS MONTH =	3.38
SPILL	0	TOTAL	9,882	JULY 1, 2011 TO DATE =	19.46