

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

APRIL 2011

**LAKE BERRYESSA DAILY OPERATIONS**

RUN DATE: May 2, 2011

DAY	ELEV	STORAGE ACRE-FEET		COMPUTED* INFLOW C.F.S.	— RELEASE - C.F.S. —		EVAPORATION		PRECIP INCHES
		IN LAKE	CHANGE		OUTLET	SPILL	C.F.S.	INCHES	
		1,443,490							
1	434.31	1,445,678	+2,188	1,244	45	0	96	.16	.00
2	434.46	1,448,415	+2,737	1,503	45	0	78	.13	.00
3	434.58	1,450,605	+2,190	1,251	45	0	102	.17	.00
4	434.66	1,452,066	+1,461	925	62	0	126	.21	.00
5	434.75	1,453,710	+1,644	1,016	97	0	90	.15	.00
6	434.84	1,455,355	+1,645	1,037	118	0	90	.15	.00
7	434.87	1,455,903	+548	497	101	0	120	.20	.00
8	434.92	1,456,817	+914	595	110	0	24	.04	.11
9	434.99	1,458,097	+1,280	825	120	0	60	.10	.00
10	435.03	1,458,829	+732	575	134	0	72	.12	.00
11	435.08	1,459,743	+914	713	150	0	102	.17	.00
12	435.11	1,460,292	+549	551	172	0	102	.17	.00
13	435.13	1,460,658	+366	470	219	0	66	.11	.00
14	435.14	1,460,841	+183	425	231	0	102	.17	.00
15	435.17	1,461,390	+549	568	231	0	60	.10	.00
16	435.18	1,461,573	+183	412	248	0	72	.12	.00
17	435.22	1,462,305	+732	705	264	0	72	.12	.00
18	435.24	1,462,672	+367	594	270	0	139	.23	.00
19	435.23	1,462,489	-183	244	270	0	66	.11	.00
20	435.21	1,462,122	-367	180	281	0	84	.14	.00
21	435.24	1,462,672	+550	649	300	0	72	.12	.16
22	435.24	1,462,672	+0	399	333	0	66	.11	.00
23	435.24	1,462,672	+0	408	330	0	78	.13	.00
24	435.23	1,462,489	-183	308	334	0	66	.11	.01
25	435.22	1,462,305	-184	363	353	0	103	.17	.00
26	435.19	1,461,756	-549	168	379	0	66	.11	.00
27	435.20	1,461,939	+183	573	385	0	96	.16	.00
28	435.17	1,461,390	-549	191	396	0	72	.12	.00
29	435.12	1,460,475	-915	91	425	0	127	.21	.00
30	435.07	1,459,560	-915	125	423	0	163	.27	.00
<b>TOTALS</b>			<b>+16,070</b>	<b>17,605</b>	<b>6,871</b>	<b>0</b>	<b>2,632</b>	<b>4.38</b>	<b>.28</b>
<b>ACRE-FEET</b>			<b>+16,070</b>	<b>34,920</b>	<b>13,629</b>	<b>0</b>	<b>5,221</b>		

COMMENTS:

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

- Apr 2011 verified with Solano ID EOM Report 05/02/2011.

**SUMMARY**

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	13,629			THIS MONTH =	.28
SPILL	0	TOTAL	13,629	JULY 1, 2010 TO DATE =	33.40