

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

FEBRUARY 2017

LAKE BERRYESSA DAILY OPERATIONS

RUN DATE: March 1, 2017

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
		1,331,878							
1	428.05	1,332,944	+1,066	593	45	0	11	.02	.00
2	428.34	1,338,103	+5,159	2,657	45	0	11	.02	.53
3	429.12	1,352,008	+13,905	7,055	45	0	0	.00	.77
4	429.69	1,362,199	+10,191	5,183	45	0	0	.00	.63
5	430.12	1,369,902	+7,703	3,935	45	0	6	.01	.08
6	430.97	1,385,170	+15,268	7,749	45	0	6	.01	.95
7	434.39	1,447,138	+61,968	31,287	45	0	0	.00	2.20
8	435.59	1,469,084	+21,946	11,121	45	0	12	.02	.44
9	437.46	1,503,657	+34,573	17,487	45	0	12	.02	.36
10	438.43	1,521,772	+18,115	9,489	350	0	6	.01	1.28
11	438.85	1,529,646	+7,874	4,700	700	0	30	.05	.00
12	439.13	1,534,904	+5,258	3,417	700	0	66	.11	.00
13	439.34	1,538,853	+3,949	2,745	700	0	54	.09	.00
14	439.49	1,541,677	+2,824	2,154	700	0	30	.05	.00
15	439.62	1,544,125	+2,448	1,964	700	0	30	.05	.00
16	439.93	1,549,971	+5,846	3,665	700	0	18	.03	.35
17	440.77	1,565,856	+15,885	8,847	700	132	6	.01	.39
18	441.62	1,581,997	+16,141	10,507	1,160	1,209	0	.00	3.18
19	441.73	1,584,091	+2,094	4,280	1,620	1,598	6	.01	.09
20	442.97	1,607,773	+23,682	16,060	1,620	2,500	0	.00	.71
21	443.59	1,619,668	+11,895	12,620	1,620	4,985	18	.03	1.71
22	443.46	1,617,171	-2,497	5,584	1,620	5,223	0	.00	.45
23	443.19	1,611,990	-5,181	3,792	1,620	4,753	31	.05	.00
24	442.93	1,607,007	-4,983	3,266	1,620	4,127	31	.05	.00
25	442.65	1,601,648	-5,359	2,495	1,620	3,540	37	.06	.00
26	442.38	1,596,487	-5,161	2,072	1,620	3,011	43	.07	.00
27	442.14	1,591,906	-4,581	1,900	1,620	2,535	55	.09	.00
28	441.92	1,587,711	-4,195	1,685	1,620	2,143	37	.06	.00
TOTALS			+255,833	188,309	23,015	35,756	556	.92	14.12
ACRE-FEET			+255,833	373,511	45,650	70,922	1,103		

COMMENTS:

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

- FEB 2017 verified with Solano ID EOM Report 03/01/2017.

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	45,650			THIS MONTH =	14.12
SPILL	70,922	TOTAL	116,572	JULY 1, 2016 TO DATE =	40.86
				OCT 1, 2016 TO DATE =	40.86