

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

APRIL 2018

LAKE BERRYESSA DAILY OPERATIONS

RUN DATE: May 1, 2018

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
		1,432,930							
1	433.61	1,432,930	+0	308	212	0	96	.16	.00
2	433.61	1,432,930	+0	296	200	0	96	.16	.00
3	433.60	1,432,748	-182	184	186	0	90	.15	.00
4	433.61	1,432,930	+182	380	180	0	108	.18	.00
5	433.62	1,433,112	+182	356	180	0	84	.14	.00
6	433.72	1,434,931	+1,819	1,077	154	0	6	.01	.42
7	433.89	1,438,025	+3,094	1,747	187	0	0	.00	.73
8	433.96	1,439,300	+1,275	929	202	0	84	.14	.00
9	433.98	1,439,664	+364	455	205	0	66	.11	.00
10	434.00	1,440,028	+364	461	205	0	72	.12	.00
11	434.03	1,440,575	+547	534	198	0	60	.10	.00
12	434.03	1,440,575	+0	213	195	0	18	.03	.10
13	434.03	1,440,575	+0	292	202	0	90	.15	.00
14	434.00	1,440,028	-547	-6	198	0	72	.12	.00
15	434.04	1,440,757	+729	643	185	0	90	.15	.00
16	434.07	1,441,304	+547	479	167	0	36	.06	.12
17	434.07	1,441,304	+0	194	182	0	12	.02	.33
18	434.07	1,441,304	+0	256	202	0	54	.09	.00
19	434.07	1,441,304	+0	271	205	0	66	.11	.00
20	434.07	1,441,304	+0	301	205	0	96	.16	.00
21	434.05	1,440,939	-365	131	219	0	96	.16	.00
22	434.04	1,440,757	-182	205	225	0	72	.12	.00
23	434.03	1,440,575	-182	193	225	0	60	.10	.00
24	434.02	1,440,393	-182	224	232	0	84	.14	.00
25	434.01	1,440,210	-183	242	250	0	84	.14	.00
26	434.00	1,440,028	-182	273	275	0	90	.15	.00
27	433.96	1,439,300	-728	18	295	0	90	.15	.00
28	433.93	1,438,754	-546	85	300	0	60	.10	.00
29	433.90	1,438,207	-547	60	300	0	36	.06	.00
30	433.88	1,437,843	-364	170	312	0	42	.07	.00
TOTALS			+4,913	10,971	6,483	0	2,010	3.35	1.70
ACRE-FEET			+4,913	21,761	12,859	0	3,987		

COMMENTS:

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

- APR 2018 verified with Solano ID EOM Report 05/01/2018.

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	12,859			THIS MONTH =	1.70
SPILL	0	TOTAL	12,859	JULY 1, 2017 TO DATE =	14.85
				OCT 1, 2017 TO DATE =	14.85