

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

APRIL 2019

LAKE BERRYESSA DAILY OPERATIONS

RUN DATE: May 1, 2019

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
		1,577,243							
1	441.31	1,576,103	-1,140	1,313	650	1,157	81	.13	.00
2	441.25	1,574,963	-1,140	1,118	650	1,043	0	.00	.11
3	441.20	1,574,013	-950	1,208	650	1,006	31	.05	.00
4	441.12	1,572,494	-1,519	830	650	921	25	.04	.00
5	441.09	1,571,925	-569	1,270	650	863	44	.07	.00
6	441.08	1,571,735	-190	1,382	650	828	0	.00	.12
7	441.02	1,570,596	-1,139	865	650	783	6	.01	.00
8	441.01	1,570,407	-189	1,386	650	750	81	.13	.00
9	440.91	1,568,510	-1,897	440	650	696	50	.08	.18
10	440.89	1,568,131	-379	1,223	650	633	131	.21	.00
11	440.82	1,566,803	-1,328	669	650	583	106	.17	.00
12	440.75	1,565,477	-1,326	530	623	495	81	.13	.00
13	440.71	1,564,719	-758	847	650	467	112	.18	.00
14	440.67	1,563,961	-758	793	650	431	94	.15	.00
15	440.57	1,562,068	-1,893	184	650	370	118	.19	.00
16	440.56	1,561,878	-190	935	650	337	44	.07	.01
17	440.51	1,560,932	-946	532	650	297	62	.10	.00
18	440.46	1,559,986	-946	532	650	266	93	.15	.00
19	440.41	1,559,040	-946	480	614	237	106	.17	.00
20	440.39	1,558,661	-379	665	567	202	87	.14	.00
21	440.34	1,557,716	-945	361	550	175	112	.18	.00
22	440.31	1,557,149	-567	480	517	156	93	.15	.00
23	440.27	1,556,392	-757	362	500	126	118	.19	.00
24	440.25	1,556,014	-378	508	467	120	112	.18	.00
25	440.22	1,555,447	-567	374	450	104	106	.17	.00
26	440.21	1,555,258	-189	538	417	98	118	.19	.00
27	440.18	1,554,691	-567	297	400	83	100	.16	.00
28	440.15	1,554,125	-566	289	400	68	106	.17	.00
29	440.15	1,554,125	+0	506	366	59	81	.13	.00
30	440.10	1,553,180	-945	0	314	50	112	.18	.00
TOTALS			-24,063	20,917	17,235	13,404	2,410	3.87	.42
ACRE-FEET			-24,063	41,489	34,186	26,587	4,780		

COMMENTS:

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

- APR 2019 verified with Solano ID EOM Report 05/01/2019.

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
OUTLET	34,186			THIS MONTH =	.42
SPILL	26,587	TOTAL	60,773	JULY 1, 2018 TO DATE =	37.44
				OCT 1, 2018 TO DATE =	37.43