

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

MAY 2017

LAKE SOLANO DAILY OPERATIONS

RUN DATE: 06/01/2017

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	— RELEASE - C.F.S. —		EVAPORATION		PRECIP INCHES
		IN LAKE	ACRE-FEET CHANGE		PUTAH SOUTH	PUTAH CREEK	C.F.S.	INCHES	
		619							
1	130.53	636	+17	507	137	360	1	.28	.00
2	130.72	658	+22	478	169	296	2	.53	.00
3	130.37	620	-38	420	187	250	2	.45	.00
4	130.29	611	-9	436	212	228	1	.18	.00
5	130.38	621	+10	363	210	147	1	.37	.00
6	130.30	612	-9	346	217	133	1	.38	.00
7	130.46	629	+17	342	207	125	1	.32	.00
8	130.36	619	-10	305	234	75	1	.27	.00
9	130.44	627	+8	315	267	43	1	.36	.00
10	130.32	614	-13	340	303	43	1	.35	.00
11	130.33	615	+1	379	334	43	1	.30	.00
12	130.46	629	+14	393	342	43	1	.30	.00
13	130.33	615	-14	382	344	43	2	.40	.00
14	130.24	605	-10	399	360	43	1	.25	.00
15	130.46	629	+24	433	377	43	1	.30	.01
16	130.55	639	+10	446	397	43	1	.28	.00
17	130.29	611	-28	466	436	43	1	.22	.00
18	130.30	612	+1	475	430	43	1	.34	.00
19	130.43	626	+14	464	412	43	2	.41	.00
20	130.59	643	+17	467	413	43	2	.39	.00
21	130.76	663	+20	457	402	43	2	.43	.00
22	130.68	654	-9	441	401	43	2	.39	.00
23	130.77	664	+10	458	408	43	2	.44	.00
24	130.77	664	+0	457	412	43	2	.42	.00
25	130.75	662	-2	467	424	43	1	.30	.00
26	130.70	656	-6	459	418	43	1	.28	.00
27	130.53	636	-20	478	444	43	1	.26	.00
28	130.53	636	+0	504	460	43	1	.28	.00
29	130.61	645	+9	509	460	43	1	.34	.00
30	130.54	637	-8	471	431	43	1	.27	.00
31	130.54	637	+0	446	402	43	1	.21	.00
TOTALS			+18	13,303	10,650	2,603	40	10.30	.01
ACRE-FEET			+18	26,387	21,124	5,163	79		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)
PUTAH SOUTH CANAL 21,124
PUTAH CREEK 5,163

PRECIPITATION
THIS MONTH = .01
JULY 1, 2016 TO DATE = 45.53
OCT 1, 2016 TO DATE = 45.53