

UNITED STATES DEPARTMENT OF THE INTERIOR

MARCH 2018

LAKE SOLANO DAILY OPERATIONS

RUN DATE: 04/02/2018

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	
		580							
1	130.43	626	+46	90	30	37	0	.00	1.21
2	130.10	591	-35	56	37	37	0	.09	1.00
3	129.85	565	-26	62	38	37	0	.01	.12
4	129.83	563	-2	71	35	37	0	.04	.06
5	129.77	557	-6	70	35	38	0	.11	.00
6	129.69	550	-7	70	35	39	0	.14	.00
7	129.78	558	+8	82	39	39	0	.11	.00
8	130.42	625	+67	114	40	39	1	.15	.00
9	130.56	640	+15	88	40	39	1	.14	.00
10	130.37	620	-20	69	40	39	0	.13	.00
11	130.19	600	-20	69	40	39	0	.03	.00
12	130.01	582	-18	70	40	39	0	.12	.00
13	129.86	566	-16	71	40	39	0	.13	.18
14	129.67	548	-18	72	42	39	0	.10	.13
15	129.73	554	+6	88	45	40	0	.09	.00
16	129.42	524	-30	75	49	41	0	.08	.27
17	129.53	534	+10	96	50	41	0	.12	.02
18	130.02	583	+49	115	50	40	0	.03	.01
19	130.08	589	+6	108	66	39	0	.09	.00
20	129.85	565	-24	102	75	39	0	.13	.00
21	129.87	567	+2	117	77	39	0	.00	.90
22	130.25	607	+40	177	72	85	0	.00	1.00
23	129.59	540	-67	78	72	39	1	.18	.06
24	129.44	526	-14	112	79	39	1	.19	.07
25	129.58	539	+13	127	80	39	1	.20	.00
26	129.61	542	+3	132	91	39	0	.11	.00
27	129.85	565	+23	144	92	39	1	.33	.00
28	130.12	593	+28	152	98	39	1	.26	.00
29	129.63	544	-49	197	104	117	1	.21	.00
30	129.69	550	+6	230	111	115	1	.30	.00
31	130.16	597	+47	228	117	86	1	.21	.00
TOTALS			+17	3.332	1.859	1.453	10	3.83	5.03
ACRE-FEET			+17	6.609	3.687	2.882	20		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)

PUTAH SOUTH CANAL	3,687
PUTAH CREEK	2,882

PRECIPITATION

THIS MONTH =	5.03
JULY 1, 2017 TO DATE =	11.67
OCT 1, 2017 TO DATE =	11.67