

UNITED STATES DEPARTMENT OF THE INTERIOR

JANUARY 2018

LAKE SOLANO DAILY OPERATIONS

RUN DATE: 02/01/2018

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	
		623							
1	130.24	605	-18	45	20	34	0	.02	.00
2	130.06	587	-18	49	24	34	0	.09	.00
3	130.04	585	-2	54	21	34	0	.02	.00
4	130.04	585	+0	56	22	34	0	.01	.46
5	129.89	569	-16	51	25	34	0	.10	.02
6	129.87	567	-2	58	25	34	0	.06	.08
7	129.95	576	+9	64	25	34	0	.01	.00
8	130.35	618	+42	77	22	34	0	.00	.53
9	130.57	641	+23	68	9	47	0	.00	2.73
10	130.07	588	-53	46	16	57	0	.03	.00
11	129.87	567	-21	54	27	38	0	.05	.00
12	130.12	593	+26	92	45	34	0	.05	.00
13	130.13	594	+1	87	52	34	0	.04	.00
14	130.58	642	+48	108	50	34	0	.01	.00
15	130.76	663	+21	91	46	34	0	.01	.00
16	130.58	642	-21	65	42	34	0	.02	.02
17	130.33	615	-27	66	46	34	0	.03	.00
18	130.14	595	-20	76	53	33	0	.04	.00
19	130.56	640	+45	110	55	32	0	.01	.01
20	130.56	640	+0	87	55	32	0	.09	.00
21	130.16	597	-43	65	55	32	0	.05	.00
22	129.80	560	-37	68	55	32	0	.04	.15
23	129.79	559	-1	90	59	32	0	.00	.02
24	130.21	602	+43	113	59	32	0	.01	.00
25	130.28	610	+8	91	55	32	0	.02	.20
26	129.83	563	-47	65	57	32	0	.03	.11
27	129.66	547	-16	88	64	32	0	.02	.00
28	129.95	576	+29	108	61	32	0	.03	.00
29	130.37	620	+44	107	53	32	0	.06	.00
30	130.63	648	+28	104	58	32	0	.04	.00
31	130.66	651	+3	85	51	32	0	.04	.00
TOTALS			+28	2,388	1,307	1,067	0	1.03	4.33
ACRE-FEET			+28	4,737	2,592	2,116	0		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)

PUTAH SOUTH CANAL	2,592
PUTAH CREEK	2,116

PRECIPITATION

THIS MONTH =	4.33
JULY 1, 2017 TO DATE =	6.44
OCT 1, 2017 TO DATE =	6.44