

UNITED STATES DEPARTMENT OF THE INTERIOR

JANUARY 2019

LAKE SOLANO DAILY OPERATIONS

RUN DATE: 02/04/2019

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.		EVAPORATION		PRECIP INCHES
		IN LAKE	CHANGE		PUTAH SOUTH	PUTAH CREEK	C.F.S.	INCHES	
		608							
1	130.42	625	+17	87	38	39	1	.18	.00
2	130.40	623	-2	84	46	39	0	.09	.00
3	130.38	621	-2	84	46	39	0	.01	.00
4	130.43	626	+5	76	34	39	0	.05	.00
5	130.31	613	-13	71	39	39	0	.02	.00
6	130.04	585	-28	400	40	374	0	.03	.43
7	130.31	613	+28	167	24	129	0	.00	3.27
8	130.22	603	-10	91	57	39	0	.01	.00
9	129.95	576	-27	89	64	39	0	.01	.38
10	130.13	594	+18	109	61	39	0	.05	.09
11	130.10	591	-3	104	67	39	0	.00	.03
12	129.95	576	-15	101	70	39	0	.01	.06
13	129.95	576	+0	100	61	39	0	.00	.00
14	129.97	578	+2	86	46	39	0	.03	.00
15	130.24	605	+27	219	40	165	0	.02	.25
16	128.62	452	-153	1,300	38	1,339	0	.00	2.02
17	130.41	624	+172	628	8	533	0	.00	3.36
18	130.41	624	+0	97	58	39	0	.01	.06
19	130.23	604	-20	82	53	39	0	.01	.02
20	130.21	602	-2	88	50	39	0	.04	.03
21	129.95	576	-26	84	58	39	0	.08	.06
22	130.26	608	+32	111	56	39	0	.11	.00
23	130.67	652	+44	120	59	39	0	.10	.00
24	130.67	652	+0	89	52	37	0	.05	.00
25	130.49	632	-20	73	50	33	0	.05	.00
26	130.41	624	-8	83	54	33	0	.06	.00
27	130.26	608	-16	91	66	33	0	.05	.00
28	130.29	611	+3	94	59	33	0	.07	.00
29	130.03	584	-27	79	60	33	0	.04	.00
30	130.41	624	+40	115	62	33	0	.04	.00
31	130.53	636	+12	99	60	33	0	.05	.00
TOTALS			+28	5,101	1,576	3,510	1	1.27	10.06
ACRE-FEET			+28	10,118	3,126	6,962	2		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)

PUTAH SOUTH CANAL	3,126
PUTAH CREEK	6,962

PRECIPITATION

THIS MONTH =	10.06
JULY 1, 2018 TO DATE =	16.67
OCT 1, 2018 TO DATE =	16.66