

UNITED STATES DEPARTMENT OF THE INTERIOR

FEBRUARY 2019

LAKE SOLANO DAILY OPERATIONS

RUN DATE: 03/01/2019

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	
		636							
1	129.96	577	-59	63	60	33	0	.06	.00
2	129.72	553	-24	248	46	214	0	.00	1.67
3	129.94	574	+21	363	67	285	0	.00	.72
4	130.23	604	+30	331	35	281	0	.04	.72
5	130.38	621	+17	131	56	66	0	.04	.04
6	130.32	614	-7	93	64	33	0	.07	.00
7	130.04	585	-29	81	63	33	0	.08	.00
8	129.78	558	-27	76	60	30	0	.04	.00
9	129.89	569	+11	92	60	26	0	.05	.28
10	129.98	579	+10	93	62	26	0	.01	.15
11	129.96	577	-2	76	50	27	0	.08	.00
12	129.95	576	-1	82	55	28	0	.06	.00
13	130.36	619	+43	1,024	31	971	0	.00	1.71
14	129.41	523	-96	1,728	15	1,761	0	.00	4.41
15	130.00	581	+58	447	50	368	0	.00	.27
16	130.40	623	+42	233	56	156	0	.02	.28
17	130.43	626	+3	140	60	78	0	.08	.01
18	130.40	623	-3	119	60	61	0	.12	.02
19	130.31	613	-10	104	49	59	1	.16	.00
20	130.03	584	-29	99	52	62	0	.10	.00
21	129.93	573	-11	95	60	41	0	.09	.02
22	129.80	560	-13	82	60	28	1	.20	.00
23	129.89	569	+9	93	60	28	0	.13	.00
24	130.01	582	+13	95	60	28	0	.05	.00
25	130.29	611	+29	215	60	140	0	.03	.00
26	129.64	545	-66	2,394	45	2,382	0	.00	1.97
27	129.43	525	-20	8,016	23	8,003	0	.00	3.53
28	129.95	576	+51	8,822	39	8,757	0	.04	.27
<b>TOTALS</b>			<b>-60</b>	<b>25.435</b>	<b>1.458</b>	<b>24.005</b>	<b>2</b>	<b>1.55</b>	<b>16.07</b>
<b>ACRE-FEET</b>			<b>-60</b>	<b>50.450</b>	<b>2.892</b>	<b>47.614</b>	<b>4</b>		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)

PUTAH SOUTH CANAL 2,892  
 PUTAH CREEK 47,614

PRECIPITATION

THIS MONTH = 16.07  
 JULY 1, 2018 TO DATE = 32.74  
 OCT 1, 2018 TO DATE = 32.73