

UNITED STATES DEPARTMENT OF THE INTERIOR

MARCH 2019

LAKE SOLANO DAILY OPERATIONS

RUN DATE: 04/01/2019

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	— RELEASE - C.F.S. —		EVAPORATION		PRECIP INCHES
		ACRE-Feet IN LAKE	CHANGE		PUTAH SOUTH	PUTAH CREEK	C.F.S.	INCHES	
		576							
1	129.58	539	-37	7.924	47	7.896	0	.08	.00
2	129.54	535	-4	7.656	55	7.603	0	.09	.74
3	129.04	489	-46	7.132	55	7.100	0	.02	.07
4	128.94	480	-9	6.759	55	6.709	0	.09	.00
5	129.35	517	+37	5.677	52	5.606	0	.08	.01
6	129.30	512	-5	6.630	39	6.594	0	.00	1.49
7	129.25	508	-4	5.887	48	5.841	0	.09	.12
8	129.76	556	+48	5.406	55	5.327	0	.11	.00
9	130.64	649	+93	4.847	55	4.744	1	.13	.03
10	129.97	578	-71	4.510	55	4.491	0	.06	.57
11	129.80	560	-18	4.197	59	4.147	0	.05	.00
12	129.48	529	-31	3.771	60	3.726	1	.20	.00
13	129.76	556	+27	3.254	56	3.183	1	.30	.00
14	129.97	578	+22	2.784	59	2.713	1	.26	.00
15	130.04	585	+7	2.378	60	2.313	1	.24	.00
16	129.80	560	-25	2.140	60	2.093	0	.13	.00
17	129.77	557	-3	2.016	60	1.957	1	.17	.00
18	129.98	579	+22	1.908	71	1.826	0	.14	.00
19	129.73	554	-25	1.764	71	1.705	1	.18	.00
20	129.72	553	-1	1.713	63	1.650	1	.15	.41
21	130.12	593	+40	1.642	68	1.553	1	.15	.03
22	129.98	579	-14	1.572	63	1.516	0	.13	.00
23	130.11	592	+13	1.727	60	1.660	0	.02	.85
24	129.79	559	-33	1.694	60	1.651	0	.12	.00
25	129.71	552	-7	1.631	60	1.575	0	.12	.00
26	129.69	550	-2	1.680	68	1.613	0	.01	.24
27	130.14	595	+45	1.774	68	1.682	1	.17	.13
28	130.18	599	+4	1.964	77	1.884	1	.15	.33
29	129.96	577	-22	2.125	80	2.056	0	.07	.08
30	129.76	556	-21	2.116	76	2.051	0	.13	.00
31	129.70	551	-5	2.071	75	1.998	1	.22	.00
TOTALS			-25	108.349	1.890	106.463	12	3.86	5.10
ACRE-Feet			-25	214.910	3,749	211.169	24		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
PUTAH SOUTH CANAL	3,749	THIS MONTH =	5.10
PUTAH CREEK	211,169	JULY 1, 2018 TO DATE =	37.84
		OCT 1, 2018 TO DATE =	37.83