

UNITED STATES DEPARTMENT OF THE INTERIOR

OCTOBER 2021

LAKE SOLANO DAILY OPERATIONS

RUN DATE: 11/18/2021

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	
		628							
1	130.35	618	-10	284	262	26	1	.25	.00
2	130.93	682	+64	276	217	26	1	.26	.00
3	130.93	682	+0	231	204	26	1	.22	.00
4	130.89	677	-5	241	217	26	1	.19	.00
5	130.91	679	+2	261	233	26	1	.25	.00
6	130.82	669	-10	264	242	26	1	.28	.00
7	130.73	659	-10	256	234	26	1	.17	.00
8	130.60	644	-15	257	238	26	1	.19	.00
9	130.82	669	+25	239	199	26	1	.20	.00
10	130.73	659	-10	212	190	26	1	.17	.00
11	130.78	665	+6	240	210	26	1	.27	.00
12	130.87	675	+10	250	218	26	1	.40	.00
13	130.75	662	-13	249	229	26	1	.21	.00
14	130.80	667	+5	260	230	26	1	.24	.00
15	130.55	639	-28	222	209	26	1	.26	.00
16	130.73	659	+20	212	175	26	1	.22	.00
17	130.59	643	-16	208	189	26	1	.22	.00
18	130.42	625	-18	221	203	26	1	.17	.01
19	130.51	634	+9	253	222	26	0	.14	.00
20	130.46	629	-5	226	202	26	1	.16	.10
21	130.35	618	-11	198	178	26	0	.03	.30
22	130.25	607	-11	173	153	26	0	.07	.26
23	130.57	641	+34	137	94	26	0	.11	.00
24	130.55	639	-2	631	32	600	0	.00	2.76
25	130.13	594	-45	131	19	135	0	.00	4.48
26	129.94	574	-20	78	62	26	0	.07	.02
27	130.24	605	+31	106	64	26	0	.05	.00
28	129.88	568	-37	49	42	26	0	.08	.00
29	129.56	537	-31	39	29	26	0	.11	.00
30	129.82	562	+25	46	7	26	0	.14	.00
31	130.16	597	+35	44	0	26	0	.10	.00
TOTALS			-31	6.494	5.003	1.489	19	5.23	7.93
ACRE-FEET			-31	12.881	9.923	2.953	38		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)
 PUTAH SOUTH CANAL 9,923
 PUTAH CREEK 2,953

PRECIPITATION
 THIS MONTH = 7.93
 JULY 1, 2021 TO DATE = 7.96
 OCT 1, 2021 TO DATE = 7.93