

UNITED STATES DEPARTMENT OF THE INTERIOR

JANUARY 2022

LAKE SOLANO DAILY OPERATIONS

RUN DATE: 02/23/2022

DAY	ELEV	STORAGE		COMPUTED*	— RELEASE - C.F.S. —		EVAPORATION		PRECIP
		ACRE-FEET			PUTAH	PUTAH	C.F.S.	INCHES	
		IN LAKE	CHANGE	INFLOW C.F.S.	SOUTH	CREEK			INCHES
		559							
1	130.15	596	+37	113	58	36	0	.05	.00
2	130.01	582	-14	81	52	36	0	.01	.00
3	129.59	540	-42	65	50	36	0	.02	.00
4	130.33	615	+75	124	50	36	0	.00	.52
5	130.15	596	-19	76	50	36	0	.03	.03
6	129.87	567	-29	71	50	36	0	.03	.03
7	129.73	554	-13	85	56	36	0	.03	.02
8	129.84	564	+10	99	58	36	0	.05	.00
9	129.83	563	-1	87	52	36	0	.03	.00
10	129.64	545	-18	77	50	36	0	.02	.00
11	129.66	547	+2	87	50	36	0	.06	.00
12	129.81	561	+14	93	50	36	0	.03	.00
13	129.91	571	+10	91	50	36	0	.02	.00
14	129.98	579	+8	90	50	36	0	.06	.00
15	130.04	585	+6	89	50	36	0	.06	.00
16	130.08	589	+4	88	50	36	0	.01	.00
17	130.10	591	+2	87	50	36	0	.04	.00
18	130.10	591	+0	86	50	36	0	.04	.00
19	130.10	591	+0	86	50	36	0	.04	.00
20	130.23	604	+13	88	45	36	0	.04	.00
21	130.34	616	+12	85	43	36	0	.10	.00
22	130.45	628	+12	86	43	36	1	.28	.00
23	130.55	639	+11	86	43	36	1	.15	.00
24	130.67	652	+13	84	41	36	0	.04	.00
25	130.78	665	+13	83	40	36	0	.05	.00
26	130.86	674	+9	84	42	36	1	.12	.00
27	130.91	679	+5	82	43	36	0	.05	.00
28	130.50	633	-46	56	43	36	0	.11	.00
29	129.84	564	-69	47	46	36	0	.12	.00
30	129.96	577	+13	90	47	36	0	.06	.00
31	130.05	586	+9	88	47	36	0	.06	.00
TOTALS			+27	2.634	1.499	1.116	3	1.81	.60
ACRE-FEET			+27	5.225	2.973	2.214	6		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)

PUTAH SOUTH CANAL	2,973
PUTAH CREEK	2,214

PRECIPITATION

THIS MONTH =	.60
JULY 1, 2021 TO DATE =	18.30
OCT 1, 2021 TO DATE =	18.27