

UNITED STATES DEPARTMENT OF THE INTERIOR
U.S. BUREAU OF RECLAMATION-SOLANO PROJECT-CALIFORNIA

JANUARY 2017

LAKE SOLANO DAILY OPERATIONS

RUN DATE: 02/01/2017

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	
		523							
1	129.41	523	+0	96	58	38	0	.01	.00
2	129.47	528	+5	97	56	38	0	.04	.00
3	130.53	636	+108	145	53	38	0	.03	.20
4	129.80	560	-76	349	36	351	0	.00	2.37
5	129.23	506	-54	74	64	37	0	.00	.07
6	128.74	462	-44	77	63	36	0	.01	.00
7	129.30	512	+50	300	57	218	0	.02	1.15
8	129.53	534	+22	1,790	15	1,764	0	.00	2.43
9	130.05	586	+52	441	29	386	0	.00	2.32
10	129.05	490	-96	1,574	18	1,604	0	.00	.57
11	130.39	622	+132	811	21	723	0	.00	2.83
12	130.02	583	-39	195	55	160	0	.03	.46
13	129.57	538	-45	103	55	71	0	.01	.02
14	129.75	556	+18	94	55	30	0	.06	.00
15	129.86	566	+10	97	59	33	0	.05	.00
16	129.74	555	-11	86	60	32	0	.01	.00
17	129.46	527	-28	80	62	32	0	.01	.00
18	129.72	553	+26	542	60	469	0	.03	.12
19	129.53	534	-19	377	27	360	0	.00	2.42
20	129.04	489	-45	635	47	611	0	.02	1.20
21	129.57	538	+49	267	56	186	0	.01	.18
22	129.58	539	+1	1,143	41	1,101	0	.00	1.91
23	129.79	559	+20	540	56	474	0	.01	.20
24	130.14	595	+36	165	62	85	0	.06	.03
25	129.70	551	-44	181	63	140	0	.06	.00
26	130.19	600	+49	127	68	34	0	.03	.00
27	130.57	641	+41	86	54	11	0	.09	.00
28	130.67	652	+11	74	49	19	0	.08	.00
29	130.47	630	-22	80	50	41	0	.04	.00
30	130.62	646	+16	91	54	29	0	.05	.00
31	130.51	634	-12	85	62	29	0	.05	.00
TOTALS			+111	10,802	1,565	9,180	0	.81	18.48
ACRE-FEET			+111	21,426	3,104	18,209	0		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
PUTAH SOUTH CANAL	3,104	THIS MONTH =	18.48
PUTAH CREEK	18,209	JULY 1, 2016 TO DATE =	26.63
		OCT 1, 2016 TO DATE =	26.63