

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

APRIL 2017

LAKE SOLANO DAILY OPERATIONS

RUN DATE: 05/03/2017

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	
		543							
1	129.69	550	+7	1,020	71	944	1	.41	.00
2	129.87	567	+17	980	75	895	1	.24	.00
3	129.72	553	-14	887	68	825	1	.37	.00
4	130.00	581	+28	902	72	815	1	.30	.00
5	129.64	545	-36	784	68	733	1	.19	.00
6	129.83	563	+18	804	54	740	1	.20	.00
7	130.09	590	+27	988	47	927	0	.00	1.23
8	129.63	544	-46	1,236	45	1,214	0	.00	.81
9	129.68	549	+5	1,249	41	1,205	0	.08	.02
10	130.02	583	+34	1,130	44	1,068	1	.18	.00
11	129.64	545	-38	1,188	62	1,145	0	.13	.00
12	129.85	565	+20	1,169	74	1,085	0	.10	.00
13	130.47	630	+65	1,210	86	1,090	1	.18	.06
14	130.29	611	-19	1,234	90	1,153	1	.23	.08
15	130.24	605	-6	1,198	90	1,110	1	.25	.00
16	130.15	596	-9	1,179	83	1,100	1	.15	.00
17	129.97	578	-18	1,152	76	1,085	0	.03	.31
18	129.83	563	-15	1,134	72	1,070	0	.05	.21
19	129.57	538	-25	1,094	61	1,045	1	.20	.00
20	129.62	543	+5	1,068	64	1,000	1	.19	.00
21	129.56	537	-6	1,030	76	956	1	.24	.00
22	129.82	562	+25	1,005	87	904	1	.25	.00
23	129.87	567	+5	983	94	885	1	.19	.00
24	129.74	555	-12	929	106	828	1	.29	.00
25	130.11	592	+37	878	103	755	1	.15	.00
26	129.94	574	-18	775	103	680	1	.24	.00
27	129.99	580	+6	729	87	638	1	.19	.00
28	129.99	580	+0	691	103	587	1	.37	.00
29	130.32	614	+34	647	111	517	2	.48	.00
30	130.36	619	+5	562	121	437	1	.31	.00
TOTALS			+76	29,835	2,334	27,436	24	6.19	2.72
ACRE-FEET			+76	59,178	4,629	54,419	48		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)
PUTAH SOUTH CANAL 4,629
PUTAH CREEK 54,419

PRECIPITATION
THIS MONTH = 2.72
JULY 1, 2016 TO DATE = 45.52
OCT 1, 2016 TO DATE = 45.52