

Lake Natoma Daily Operations

Run Date: 4/25/2024

April 2024

		STORAGE		COMPUTED*	RELEASE - C.F.S.				EVAP
		ACRE	-FEET	INFLOW	FOLSOM				C. F. S.
DAY	ELEV	IN LAKE	CHANGE	C.F.S.	SOUTH	POWER	SPILL	HATCHERY	(1)
		8,003							
1	123.44	7,998	-5	4,064	30	2,602	1,376	58	1
2	123.35	7,956	-42	4,031	15	3,333	643	58	3
3	123.52	8,035	79	4,076	4	3,971	0	58	3
4	123.19	7,880	-155	3,994	0	4,014	0	58	0
5	123.51	8,031	151	4,142	0	4,008	0	58	0
6	124.23	8,376	345	4,192	0	3,960	0	58	0
7	124.27	8,396	20	4,070	0	3,999	0	58	3
8	123.69	8,115	-281	3,841	0	3,925	0	58	0
9	122.80	7,701	-414	3,209	0	2,255	1,113	49	1
10	122.14	7,404	-297	3,797	0	3,886	0	58	3
11	122.05	7,364	-40	3,936	0	3,897	0	58	1
12	122.11	7,391	27	4,083	0	4,008	0	58	3
13	122.44	7,539	148	4,175	0	4,040	0	58	2
14	123.30	7,932	393	4,231	13	3,962	0	58	0
15	122.82	7,710	-222	4,006	35	3,354	670	58	1
16	122.79	7,697	-13	4,196	40	2,003	2,102	58	0
17	122.53	7,580	-117	4,137	36	2,003	2,098	58	1
18	122.73	7,670	90	4,161	30	2,150	1,877	58	1
19	122.96	7,773	103	4,088	30	2,301	1,643	58	4
20	122.94	7,764	-9	4,003	30	2,354	1,562	58	4
21	123.06	7,819	55	4,033	30	2,352	1,562	58	3
22	122.11	7,391	-428	4,356	30	2,990	1,491	58	3
23	122.47	7,553	162	5,126	30	4,954	0	58	2
24	122.08	7,377	-176	4,978	36	4,969	0	58	4
TOTALS -626			98,925	389	81,290	16,137	1,383	43	
ACRE-FEET -620			-626	196,218	772	161,239	32,008	2,743	85

^{*}COMPUTED INFLOW IS SUM OF CHANGE IN STORAGE, RELEASES, AND EVAPORATION.

SUMMARY

Release (ACRE-FEET)										
Power	161,239		Folsom South Canal	772						
Spill	32,008		Hatchery	2,743						
	Total	=	196,762							

⁽¹⁾ EVAPORATION RECORDS TAKEN FROM FOLSOM PAN.