

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

OCTOBER 2021

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: November 18, 2021

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S.		PUMPING PLANT	EVAPORATION		PRECIP INCHES
		1000 ACRE- FEET IN LAKE	CHANGE			RIVER SPILL	OUTLET		C.F.S.	INCHES	
		229.5									
1	373.46	228.7	-0.8	373	675	0	0	65	35	.23	.00
2	373.37	228.3	-0.4	508	631	0	0	56	34	.22	.00
3	373.22	227.6	-0.7	336	589	0	0	61	41	.27	.00
4	373.01	226.6	-1.0	240	637	0	0	67	33	.22	.00
5	372.88	226.0	-0.6	284	498	0	0	56	33	.22	.00
6	372.75	225.4	-0.6	299	517	0	0	57	27	.18	.00
7	372.57	224.6	-0.8	258	589	0	0	61	27	.18	.00
8	372.42	223.9	-0.7	309	579	0	0	53	26	.17	.00
9	372.38	223.7	-0.2	522	548	0	0	41	26	.17	.00
10	372.22	223.0	-0.7	329	634	0	0	43	24	.16	.00
11	372.02	222.1	-0.9	276	584	0	53	53	52	.35	.00
12	371.85	221.3	-0.8	286	473	0	107	43	52	.35	.00
13	371.66	220.4	-0.9	235	451	0	155	43	21	.14	.00
14	371.47	219.6	-0.9	253	455	0	157	52	24	.16	.00
15	371.29	218.7	-0.8	213	394	0	157	49	24	.16	.00
16	371.19	218.3	-0.5	410	410	0	157	45	26	.18	.00
17	371.02	217.5	-0.8	227	387	0	157	41	31	.21	.12
18	370.86	216.8	-0.7	195	355	0	157	33	10	.07	.01
19	370.70	216.1	-0.7	188	350	0	156	26	15	.10	.00
20	370.43	214.9	-1.2	237	643	0	156	25	19	.13	.00
21	370.28	214.2	-0.7	278	435	0	156	24	0	.00	.21
22	370.28	214.2	+0.0	570	393	0	156	21	0	.00	.81
23	370.50	215.2	+1.0	746	75	0	156	17	4	.03	.14
24	373.10	227.1	+11.8	6,182	35	0	157	17	0	.00	5.33
25	385.22	289.2	+62.1	31,656	73	0	241	18	0	.00	.95
26	387.50	302.1	+12.9	6,916	51	0	345	16	10	.05	.00
27	388.32	306.8	+4.7	2,986	219	0	350	17	19	.10	.00
28	388.80	309.6	+2.8	2,144	351	0	351	18	19	.10	.00
29	389.28	312.4	+2.8	2,159	357	0	351	17	19	.10	.00
30	389.66	314.6	+2.2	1,712	198	0	351	17	20	.10	.00
31	389.95	316.3	+1.7	1,450	201	0	352	17	20	.10	.00
TOTALS			+86.6	62,777	12,787	0	4,378	1,169	691	4.45	7.57
ACRE- FEET			+86,600	124,518	25,363	0	8,684	2,319	1,371		

COMMENTS:

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

SUMMARY

RELEASE (ACRE- FEET)				PRECIPITATION	
POWER	25,363	OUTLET	8,684	THIS MONTH =	7.57
SPILL	0	TOTAL	36,366	JULY 1, 2021 TO DATE =	7.62
PUMPING PLANT	2,319			OCT 1, 2021 TO DATE =	7.57