

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

JANUARY 2020

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: February 1, 2020

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	
		511.1									
1	417.68	509.2	-1.9	1,371	2,266	0	0	65	8	.03	.00
2	417.38	506.8	-2.4	1,356	2,493	0	0	65	8	.03	.00
3	417.13	504.8	-2.0	1,456	2,392	0	0	65	8	.03	.00
4	416.96	503.4	-1.4	1,759	2,377	0	0	64	3	.01	.09
5	416.71	501.5	-2.0	1,620	2,552	0	0	59	8	.03	.00
6	416.40	499.0	-2.5	1,216	2,376	0	0	71	8	.03	.00
7	416.07	496.4	-2.6	1,209	2,456	0	0	67	5	.02	.00
8	415.86	494.7	-1.7	1,581	2,341	0	0	66	8	.03	.00
9	415.65	493.1	-1.6	1,584	2,348	0	0	67	0	.00	.63
10	415.47	491.7	-1.4	1,640	2,284	0	0	58	11	.04	.00
11	415.28	490.2	-1.5	1,605	2,287	0	0	62	8	.03	.05
12	415.03	488.2	-2.0	1,492	2,407	0	0	64	11	.04	.00
13	414.72	485.8	-2.4	1,314	2,451	0	0	72	8	.03	.04
14	414.37	483.1	-2.7	1,371	2,667	0	0	74	3	.01	.03
15	414.26	482.2	-0.9	1,536	1,888	0	0	70	10	.04	.00
16	414.16	481.4	-0.8	1,635	1,964	0	0	63	0	.00	.41
17	414.10	481.0	-0.5	1,521	1,694	0	0	57	5	.02	.00
18	414.03	480.4	-0.5	1,696	1,901	0	0	60	10	.04	.00
19	413.89	479.3	-1.1	1,565	2,045	0	0	62	3	.01	.00
20	413.72	478.0	-1.3	1,283	1,873	0	0	65	5	.02	.00
21	413.51	476.4	-1.6	1,179	1,925	0	0	70	0	.00	.04
22	413.43	475.8	-0.6	1,410	1,653	0	0	68	0	.00	.19
23	413.28	474.6	-1.2	1,376	1,895	0	0	59	5	.02	.00
24	413.14	473.6	-1.1	1,355	1,835	0	0	58	5	.02	.00
25	413.19	473.9	+0.4	1,943	1,679	0	0	62	8	.03	.00
26	413.59	477.0	+3.1	3,627	2,002	0	0	63	8	.03	.00
27	414.37	483.1	+6.0	4,863	1,738	0	0	68	13	.05	.00
28	414.72	485.8	+2.7	3,319	1,870	0	0	66	10	.04	.00
29	414.79	486.3	+0.5	2,619	2,275	0	0	52	18	.07	.00
30	414.82	486.6	+0.2	2,169	1,984	0	0	51	16	.06	.00
31	414.85	486.8	+0.2	2,029	1,841	0	0	58	13	.05	.00
TOTALS			-24.6	55,699	65,759	0	0	1,971	226	.86	1.48
ACRE-FEET			-24,600	110,479	130,433	0	0	3,909	448		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	130,433	THIS MONTH =	1.48
SPILL	0	JULY 1, 2019 TO DATE =	7.61
PUMPING PLANT	3,909	OCT 1, 2019 TO DATE =	7.16
OUTLET	0		
TOTAL	134,342		