

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

FEBRUARY 2019

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: March 1, 2019

DAY	ELEV	STORAGE 1000 ACRE-FEET		COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S.		PUMPING PLANT	EVAPORATION C.F.S.	INCHES	PRECIP INCHES
		IN LAKE	CHANGE			RIVER SPILL	OUTLET				
1	419.74	522.5									
2	420.65	525.9	+3.3	3,745	1,995	0	0	65	0	.00	.20
3	422.45	533.3	+7.5	5,530	1,701	0	0	63	0	.00	.81
4	425.72	548.3	+15.0	9,315	1,711	0	0	64	0	.00	.44
5	427.85	576.1	+27.8	15,536	1,461	0	0	61	0	.00	.82
6	429.16	594.6	+18.5	11,073	1,670	0	0	59	3	.01	.01
7	429.87	606.2	+11.6	7,631	1,738	0	0	62	3	.01	.00
8	430.32	612.5	+6.3	6,802	3,556	0	0	61	0	.00	.00
9	430.29	616.5	+4.0	6,828	4,737	0	0	62	0	.00	.09
10	430.84	616.3	-0.3	6,671	5,492	1,249	0	66	0	.00	.52
11	430.55	621.2	+4.9	10,146	5,616	1,977	0	67	0	.00	.02
12	430.55	618.6	-2.6	6,743	5,630	2,351	0	73	0	.00	.00
13	428.99	604.7	-13.9	5,674	5,585	7,036	0	68	0	.00	.00
14	427.66	593.0	-11.7	11,377	5,312	11,906	0	63	0	.00	1.48
15	431.67	628.7	+35.7	37,455	5,241	14,147	0	61	0	.00	.32
16	434.09	650.8	+22.1	30,615	4,991	14,426	0	62	0	.00	.39
17	433.79	648.0	-2.8	17,814	5,203	13,937	0	64	0	.00	.12
18	432.73	638.3	-9.7	13,552	5,220	13,158	0	66	0	.00	.31
19	431.78	629.7	-8.6	10,439	5,195	9,498	0	65	33	.11	.00
20	431.29	625.2	-4.4	9,301	5,157	6,282	0	70	24	.08	.00
21	430.94	622.1	-3.2	8,458	5,001	4,955	0	73	21	.07	.00
22	430.69	619.8	-2.2	8,013	5,004	4,073	0	63	3	.01	.11
23	430.28	616.2	-3.7	7,395	5,140	4,013	0	69	27	.09	.00
24	429.78	611.7	-4.5	6,938	5,161	3,934	0	74	21	.07	.00
25	429.22	606.7	-5.0	6,632	5,230	3,834	0	68	12	.04	.00
26	428.90	603.9	-2.8	7,609	5,240	3,734	0	66	0	.00	1.21
27	428.37	599.2	-4.7	14,706	5,329	11,668	0	67	0	.00	1.36
28	428.06	596.5	-2.7	19,333	5,246	15,402	0	64	0	.00	.75
29	428.24	598.0	+1.6	18,678	5,322	12,492	0	60	3	.01	.09
TOTALS			+75.5	324,009	123,884	160,072	0	1,826	150	.50	9.05
ACRE-FEET			+75,500	642,672	245,724	317,503	0	3,622	298		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	245,724	OUTLET	0	THIS MONTH =	9.05
SPILL	317,503	TOTAL	566,849	JULY 1, 2018 TO DATE =	20.82
PUMPING PLANT	3,622			OCT 1, 2018 TO DATE =	20.82