

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

MARCH 2019

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: April 1, 2019

DAY	ELEV	STORAGE 1000 ACRE-FEET		COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S.		PUMPING PLANT	EVAPORATION		PRECIP
		IN LAKE	CHANGE			RIVER SPILL	OUTLET		C.F.S.	INCHES	INCHES
		598.0									
1	427.57	592.2	-5.9	14,374	5,366	11,905	0	59	9	.03	.00
2	427.44	591.0	-1.1	12,415	5,247	7,688	0	54	0	.00	.49
3	428.58	601.0	+10.0	18,226	5,363	7,746	0	51	15	.05	.25
4	430.12	614.7	+13.7	20,410	5,360	8,100	0	54	0	.00	.00
5	430.55	618.6	+3.9	15,493	5,234	8,257	0	58	0	.00	.13
6	431.45	626.7	+8.1	18,533	5,232	9,159	0	58	0	.00	.60
7	433.88	648.8	+22.1	26,110	5,290	9,602	0	55	0	.00	.60
8	435.00	659.2	+10.3	20,150	5,096	9,759	0	53	28	.09	.00
9	434.96	658.8	-0.4	14,960	5,162	9,911	0	55	19	.06	.00
10	434.45	654.1	-4.7	12,605	5,116	9,788	0	59	18	.06	.00
11	433.42	644.6	-9.5	9,726	5,145	9,274	0	61	24	.08	.00
12	432.77	638.7	-5.9	8,854	5,131	6,607	0	59	55	.18	.00
13	432.27	634.1	-4.6	7,955	5,108	5,020	0	64	57	.19	.00
14	431.91	630.8	-3.3	7,426	5,057	3,928	0	72	18	.06	.00
15	431.76	629.5	-1.4	7,234	5,076	2,750	0	73	18	.06	.00
16	431.86	630.4	+0.9	7,176	5,048	1,588	0	76	9	.03	.00
17	432.12	632.7	+2.4	7,308	5,012	898	0	80	130	.43	.00
18	432.53	636.5	+3.7	7,575	5,084	505	0	86	18	.06	.00
19	433.10	641.7	+5.2	7,747	4,974	0	0	81	73	.24	.00
20	433.84	648.5	+6.8	8,183	4,688	0	0	73	0	.00	.31
21	434.53	654.8	+6.4	8,044	4,750	0	0	61	25	.08	.00
22	435.11	660.2	+5.4	7,872	5,101	0	0	65	0	.00	.09
23	436.34	671.7	+11.5	10,811	4,953	0	0	75	0	.00	1.04
24	437.33	681.0	+9.3	9,571	4,780	0	0	77	25	.08	.00
25	437.95	686.8	+5.9	8,007	4,980	0	0	77	0	.00	.12
26	438.51	692.1	+5.3	7,535	4,437	339	0	77	0	.00	.13
27	438.97	696.5	+4.4	7,443	5,157	0	0	72	10	.03	.02
28	440.11	707.4	+10.9	10,432	4,840	0	0	67	22	.07	.02
29	441.13	717.3	+9.8	10,383	5,323	0	0	69	32	.10	.00
30	441.98	725.5	+8.2	9,108	4,833	0	0	75	45	.14	.00
31	442.92	734.7	+9.2	9,399	4,644	0	0	79	52	.16	.00
TOTALS			+136.6	351,065	156,587	122,824	0	2,075	702	2.28	3.80
ACRE-FEET			+136,600	696,337	310,590	243,621	0	4,116	1,392		

COMMENTS:

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

SUMMARY

RELEASE (ACRE- FEET)				PRECIPITATION	
POWER	310,590	OUTLET	0	THIS MONTH =	3.80
SPILL	243,621	TOTAL	558,327	JULY 1, 2018 TO DATE =	24.62
PUMPING PLANT	4,116			OCT 1, 2018 TO DATE =	24.62