

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

MARCH 2016

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: April 1, 2016

DAY	ELEV	STORAGE 1000 ACRE-FEET IN LAKE	CHANGE	COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S. RIVER SPILL	OUTLET	PUMPING PLANT	EVAPORATION** C.F.S.	INCHES	PRECIP INCHES
		605.6									
1	429.12	605.8	+0.3	3,456	3,214	0	0	74	33	.11	.00
2	429.16	606.2	+0.4	3,218	2,936	0	0	68	35	.12	.00
3	429.42	608.5	+2.3	4,200	2,947	0	0	66	21	.07	.00
4	429.72	611.2	+2.7	4,856	3,442	0	0	68	0	.00	.68
5	431.09	623.4	+12.3	10,058	3,803	0	0	69	0	.00	.85
6	435.79	666.5	+43.1	25,932	4,137	0	0	71	0	.00	.40
7	439.12	697.9	+31.4	23,005	4,506	2,589	0	69	0	.00	.60
8	439.29	699.6	+1.6	12,817	4,183	7,747	0	61	6	.02	.00
9	438.19	689.1	-10.5	9,276	4,342	10,142	0	60	13	.04	.01
10	436.98	677.7	-11.4	9,078	4,416	10,372	0	54	0	.00	.36
11	436.23	670.6	-7.0	11,756	4,079	11,160	0	61	0	.00	.97
12	435.54	664.2	-6.4	14,795	4,266	13,703	0	71	0	.00	.45
13	436.50	673.2	+9.0	23,953	3,796	15,558	0	72	6	.02	.95
14	439.23	699.0	+25.8	32,216	3,923	15,190	0	74	6	.02	.95
15	439.02	697.0	-2.0	18,118	4,154	14,905	0	72	0	.00	.00
16	437.96	686.9	-10.1	12,646	4,163	13,512	0	50	0	.00	.00
17	436.76	675.6	-11.3	10,825	4,352	12,082	0	57	37	.12	.00
18	435.23	661.3	-14.3	9,014	4,479	11,592	0	76	71	.23	.00
19	434.01	650.0	-11.3	8,547	4,419	9,705	0	77	37	.12	.00
20	433.30	643.5	-6.5	8,517	4,368	7,343	0	74	15	.05	.22
21	433.62	646.4	+2.9	11,809	4,480	5,770	0	70	9	.03	.21
22	434.24	652.1	+5.7	12,408	4,494	4,960	0	58	21	.07	.01
23	434.72	656.6	+4.4	10,132	3,532	4,273	0	57	34	.11	.00
24	435.17	660.7	+4.2	9,076	4,507	2,372	0	61	34	.11	.00
25	435.77	666.3	+5.6	9,254	4,320	2,002	0	74	43	.14	.00
26	436.41	672.3	+6.0	8,800	3,692	1,961	0	80	50	.16	.00
27	436.78	675.8	+3.5	7,847	4,461	1,529	0	72	37	.12	.00
28	437.25	680.2	+4.4	8,206	4,310	1,540	0	71	56	.18	.00
29	437.69	684.4	+4.2	7,364	3,604	1,560	0	65	41	.13	.00
30	437.94	686.7	+2.4	6,480	4,272	907	0	64	47	.15	.00
31	438.43	691.4	+4.7	6,243	3,805	0	0	73	19	.06	.00
TOTALS			+86.1	353,902	125,402	182,474	0	2,089	671	2.18	6.66
ACRE-FEET			+86,100	701,965	248,735	361,937	0	4,144	1,331		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	248,735	OUTLET	0	THIS MONTH =	6.66
SPILL	361,937	TOTAL	614,816	JULY 1, 2015 TO DATE =	17.88
PUMPING PLANT	4,144				