

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

MAY 2016

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: June 1, 2016

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	
		826.4									
1	452.19	828.1	+1.7	4,141	3,078	0	0	122	103	.30	.00
2	452.36	829.9	+1.8	4,782	3,690	0	0	129	72	.21	.00
3	452.64	832.8	+2.9	4,964	3,325	0	0	117	55	.16	.00
4	452.91	835.6	+2.8	5,111	3,519	0	0	122	55	.16	.00
5	452.90	835.5	-0.1	4,063	3,994	0	0	118	3	.01	.06
6	453.05	837.1	+1.6	5,366	4,475	0	0	97	7	.02	.05
7	453.21	838.7	+1.7	5,631	4,675	0	0	103	10	.03	.01
8	453.20	838.6	-0.1	4,944	4,874	0	0	106	17	.05	.04
9	453.13	837.9	-0.7	4,487	4,686	0	0	115	55	.16	.00
10	453.18	838.4	+0.5	5,120	4,659	0	0	122	76	.22	.00
11	453.22	838.8	+0.4	5,158	4,728	0	0	129	90	.26	.00
12	453.30	839.7	+0.8	4,979	4,341	0	0	136	80	.23	.00
13	453.37	840.4	+0.7	5,070	4,462	0	0	139	100	.29	.00
14	453.35	840.2	-0.2	4,618	4,502	0	0	135	86	.25	.00
15	453.41	840.8	+0.6	5,020	4,484	0	0	144	76	.22	.00
16	453.50	841.8	+0.9	5,591	4,858	0	0	155	104	.30	.01
17	453.60	842.8	+1.0	5,479	4,680	0	0	161	111	.32	.00
18	453.66	843.4	+0.6	5,691	5,114	0	0	164	97	.28	.00
19	453.69	843.7	+0.3	5,420	5,000	0	0	151	111	.32	.00
20	453.73	844.2	+0.4	5,496	5,136	0	0	135	14	.04	.17
21	453.72	844.1	-0.1	5,322	5,237	0	0	128	10	.03	.07
22	453.65	843.3	-0.7	5,235	5,431	0	0	125	48	.14	.00
23	453.50	841.8	-1.6	4,449	5,057	0	0	135	48	.14	.00
24	453.24	839.0	-2.7	4,273	5,441	0	0	116	86	.25	.00
25	452.92	835.7	-3.3	3,837	5,294	0	0	150	76	.22	.00
26	452.76	834.0	-1.7	4,130	4,732	0	0	157	79	.23	.00
27	452.61	832.5	-1.6	3,596	4,132	0	0	154	96	.28	.00
28	452.43	830.6	-1.9	3,552	4,240	0	0	155	100	.29	.00
29	452.30	829.3	-1.4	3,431	3,846	0	0	166	100	.29	.00
30	451.99	826.0	-3.2	3,389	4,746	0	0	168	99	.29	.00
31	451.99	826.0	+0.0	4,125	3,845	0	0	167	113	.33	.00
TOTALS			-6	146,470	140,281	0	0	4,221	2,177	6.32	.41
ACRE-FEET			-600	290,523	278,247	0	0	8,372	4,318		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	278,247	THIS MONTH =	.41
SPILL	0	JULY 1, 2015 TO DATE =	19.87
PUMPING PLANT	8,372		
OUTLET	0		
TOTAL	286,619		