

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

OCTOBER 2016

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: November 1, 2016

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				
		306.0									
1	387.86	304.1	-1.8	1,038	1,771	0	0	164	34	.18	.00
2	387.73	303.4	-0.7	1,525	1,720	0	0	158	23	.12	.11
3	387.49	302.0	-1.4	1,043	1,575	0	0	152	10	.05	.00
4	387.25	300.6	-1.4	1,159	1,696	0	0	133	23	.12	.00
5	387.09	299.7	-0.9	645	941	0	0	138	28	.15	.00
6	386.86	298.4	-1.3	631	1,120	0	0	138	32	.17	.00
7	386.80	298.1	-0.3	1,158	1,148	0	0	149	32	.17	.00
8	386.66	297.3	-0.8	867	1,077	0	0	151	38	.20	.00
9	386.51	296.4	-0.8	842	1,078	0	0	151	41	.22	.00
10	386.35	295.5	-0.9	836	1,109	0	0	152	32	.17	.00
11	386.05	293.8	-1.7	574	1,249	0	0	151	30	.16	.00
12	385.91	293.0	-0.8	925	1,151	0	0	148	22	.12	.00
13	385.78	292.3	-0.7	807	1,024	0	0	121	28	.15	.00
14	385.88	292.9	+0.6	1,523	1,147	0	0	94	0	.00	.83
15	385.97	293.4	+0.5	1,369	1,040	0	0	76	0	.00	.32
16	386.76	297.8	+4.5	3,057	723	0	0	81	0	.00	2.17
17	388.99	310.7	+12.8	7,480	859	0	0	86	64	.33	.01
18	389.81	315.5	+4.8	3,552	1,020	0	0	75	27	.14	.00
19	389.91	316.1	+0.6	1,408	1,024	0	0	68	20	.10	.00
20	389.96	316.4	+0.3	1,266	1,021	0	0	71	26	.13	.00
21	390.14	317.4	+1.1	1,584	935	0	0	89	22	.11	.00
22	390.40	319.0	+1.5	1,802	937	0	0	77	8	.04	.00
23	390.53	319.8	+0.8	1,512	1,019	0	0	85	18	.09	.00
24	390.45	319.3	-0.5	984	1,125	0	0	83	16	.08	.06
25	390.41	319.1	-0.2	1,053	1,091	0	0	82	0	.00	.15
26	390.55	319.9	+0.8	1,376	867	0	0	77	12	.06	.00
27	390.81	321.4	+1.5	1,953	1,108	0	0	65	0	.00	.59
28	392.03	328.8	+7.3	4,648	840	0	36	71	0	.00	.74
29	393.49	337.7	+8.9	5,639	928	0	116	82	6	.03	.00
30	394.37	343.2	+5.5	3,902	859	0	215	76	0	.00	.77
31	396.02	353.6	+10.4	6,314	689	0	321	70	0	.00	.05
TOTALS			+47.7	62,472	33,891	0	688	3,314	592	3.09	5.80
ACRE-FEET			+47,700	123,913	67,223	0	1,365	6,573	1,174		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	67,223	OUTLET	1,365	THIS MONTH =	5.80
SPILL	0	TOTAL	75,161	JULY 1, 2016 TO DATE =	5.80
PUMPING PLANT	6,573			OCT 1, 2016 TO DATE =	5.80