

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

APRIL 2013

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: May 1, 2013

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				
		601.1									
1	429.10	605.6	+4.5	3,845	1,456	0	0	95	21	.07	.90
2	429.67	610.7	+5.1	3,660	978	0	0	96	30	.10	.01
3	430.15	615.0	+4.3	3,533	1,249	0	0	93	33	.11	.00
4	430.71	620.0	+5.0	3,869	1,213	0	0	92	33	.11	.00
5	431.19	624.3	+4.3	3,552	1,266	2	0	93	15	.05	.36
6	431.64	628.4	+4.1	3,448	1,280	0	0	89	30	.10	.00
7	432.00	631.7	+3.3	3,091	1,334	0	0	93	24	.08	.00
8	432.47	635.9	+4.3	3,597	1,303	0	0	98	39	.13	.00
9	432.85	639.4	+3.5	3,184	1,299	0	0	102	39	.13	.09
10	433.13	641.9	+2.6	2,727	1,286	0	0	112	40	.13	.09
11	433.50	645.3	+3.4	3,132	1,244	0	0	125	52	.17	.00
12	433.78	647.9	+2.6	2,773	1,293	0	0	134	52	.17	.00
13	434.06	650.5	+2.6	2,778	1,301	0	0	128	52	.17	.00
14	434.37	653.3	+2.9	2,891	1,272	0	0	126	49	.16	.00
15	434.74	656.8	+3.4	3,263	1,345	0	0	129	65	.21	.00
16	434.99	659.1	+2.3	2,381	1,084	0	0	117	15	.05	.14
17	435.26	661.6	+2.5	2,572	1,144	0	0	106	56	.18	.00
18	435.43	663.2	+1.6	2,119	1,117	0	0	124	80	.26	.00
19	435.59	664.7	+1.5	2,035	1,092	0	0	142	50	.16	.00
20	435.80	666.6	+2.0	2,272	1,095	0	0	144	47	.15	.00
21	436.05	668.9	+2.3	2,489	1,097	0	0	149	68	.22	.00
22	436.28	671.1	+2.2	2,419	1,111	0	0	160	62	.20	.00
23	436.43	672.5	+1.4	2,050	1,101	0	0	156	84	.27	.00
24	436.56	673.7	+1.2	2,094	1,247	0	0	157	75	.24	.00
25	436.72	675.2	+1.5	2,080	1,087	0	0	156	81	.26	.00
26	436.85	676.4	+1.2	1,979	1,154	0	0	158	53	.17	.00
27	436.96	677.5	+1.0	2,185	1,457	0	0	161	47	.15	.00
28	437.07	678.5	+1.0	2,029	1,286	0	0	168	53	.17	.00
29	437.17	679.5	+0.9	2,199	1,480	0	0	177	66	.21	.00
30	437.41	681.7	+2.3	2,536	1,139	0	0	177	78	.25	.00
TOTALS			+80.8	82,782	36,810	2	0	3,857	1,489	4.83	1.59
ACRE-FEET			+80,800	164,198	73,013	4	0	7,650	2,953		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	73,013	OUTLET	0	THIS MONTH =	1.59
SPILL	4	TOTAL	80,667	JULY 1, 2012 TO DATE =	19.36
PUMPING PLANT	7,650				