

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

APRIL 2014

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: May 1, 2014

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	
		436.0									
1	409.42	445.5	+9.5	5,311	471	0	0	61	0	.00	.28
2	410.56	454.0	+8.5	4,870	542	0	0	46	5	.02	.08
3	411.20	458.8	+4.8	3,356	884	0	0	46	5	.02	.08
4	411.75	463.0	+4.2	2,984	804	0	0	60	25	.10	.00
5	412.39	467.8	+4.9	2,600	72	0	0	72	3	.01	.03
6	412.75	470.6	+2.7	2,350	865	0	0	74	26	.10	.00
7	413.23	474.3	+3.7	2,702	740	0	0	71	36	.14	.00
8	413.96	479.9	+5.6	3,138	193	0	0	73	36	.14	.00
9	414.70	485.6	+5.8	3,554	536	0	0	75	42	.16	.00
10	415.46	491.6	+5.9	3,635	508	0	0	87	42	.16	.00
11	416.07	496.4	+4.8	3,075	531	0	0	89	37	.14	.00
12	416.69	501.3	+4.9	3,162	555	0	0	86	43	.16	.00
13	417.17	505.1	+3.8	2,620	557	0	0	87	51	.19	.00
14	417.74	509.7	+4.6	2,888	453	0	0	94	41	.15	.00
15	418.20	513.4	+3.7	2,722	712	0	0	100	46	.17	.00
16	418.69	517.3	+4.0	2,669	535	0	0	94	44	.16	.00
17	419.14	521.0	+3.6	2,546	561	0	0	95	52	.19	.00
18	419.52	524.1	+3.1	2,429	723	0	0	95	49	.18	.00
19	419.95	527.6	+3.5	2,429	507	0	0	105	50	.18	.00
20	420.17	529.4	+1.8	1,797	728	0	0	111	47	.17	.00
21	420.48	531.9	+2.6	2,183	739	0	0	111	47	.17	.00
22	420.57	532.7	+0.7	1,988	1,472	0	0	103	39	.14	.00
23	420.53	532.3	-0.3	1,486	1,507	0	0	98	47	.17	.00
24	420.47	531.9	-0.5	1,625	1,738	0	0	100	36	.13	.01
25	420.81	534.7	+2.8	2,413	897	0	0	105	0	.00	.93
26	421.23	538.1	+3.5	2,689	820	0	0	85	33	.12	.03
27	421.48	540.2	+2.1	1,923	770	0	0	75	31	.11	.00
28	421.74	542.4	+2.2	1,988	785	0	0	83	31	.11	.00
29	421.88	543.5	+1.2	1,689	963	0	0	87	53	.19	.00
30	422.25	546.6	+3.1	2,382	678	0	0	100	45	.16	.00
TOTALS			+110.8	81,203	21,846	0	0	2,568	1,042	3.84	1.44
ACRE-FEET			+110,800	161,066	43,332	0	0	5,094	2,067		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	43,332	OUTLET	0
SPILL	0	TOTAL	48,426
PUMPING PLANT	5,094		
		THIS MONTH =	1.44
		JULY 1, 2013 TO DATE =	14.46