

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

MAY 2013

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: June 1, 2013

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	
		681.7									
1	437.48	682.4	+0.7	1,695	1,100	0	0	171	91	.29	.00
2	437.64	683.9	+1.5	2,057	1,024	0	0	178	94	.30	.00
3	437.87	686.1	+2.2	2,418	1,050	0	0	185	88	.28	.00
4	438.14	688.6	+2.6	2,508	950	0	0	183	85	.27	.00
5	438.31	690.2	+1.6	2,160	1,074	0	0	183	88	.28	.00
6	438.40	691.1	+0.9	1,683	1,019	0	0	164	69	.22	.00
7	438.55	692.5	+1.4	1,976	1,071	0	0	148	38	.12	.07
8	438.90	695.8	+3.3	2,908	1,038	0	0	161	32	.10	.02
9	439.13	698.0	+2.2	2,318	1,011	0	0	169	32	.10	.02
10	439.29	699.6	+1.5	2,170	1,150	0	0	181	67	.21	.00
11	439.53	701.9	+2.3	2,447	1,036	0	0	186	67	.21	.00
12	439.83	704.7	+2.9	2,572	846	0	0	196	83	.26	.00
13	440.05	706.8	+2.1	2,385	1,041	0	0	204	77	.24	.00
14	440.36	709.8	+3.0	2,697	909	0	0	196	86	.27	.00
15	440.50	711.2	+1.3	2,207	1,252	0	0	188	87	.27	.00
16	440.66	712.7	+1.5	2,273	1,236	0	0	177	83	.26	.00
17	440.79	714.0	+1.3	2,038	1,162	0	0	183	61	.19	.00
18	441.05	716.5	+2.5	2,536	1,020	0	0	191	61	.19	.00
19	441.12	717.2	+0.7	1,676	1,045	0	0	193	96	.30	.00
20	441.28	718.7	+1.6	2,134	1,079	0	0	196	77	.24	.00
21	441.44	720.3	+1.6	1,790	708	0	0	200	100	.31	.00
22	441.48	720.7	+0.4	1,712	1,215	0	0	201	100	.31	.00
23	441.65	722.3	+1.6	1,919	813	0	0	188	87	.27	.00
24	441.78	723.6	+1.3	1,904	1,010	0	0	193	65	.20	.00
25	441.91	724.8	+1.3	1,940	1,043	0	0	194	68	.21	.00
26	442.01	725.8	+1.0	1,564	816	0	0	193	65	.20	.00
27	442.03	726.0	+0.2	1,504	1,148	0	0	190	68	.21	.00
28	442.16	727.3	+1.3	1,944	1,107	0	0	175	23	.07	.07
29	442.50	730.6	+3.3	3,123	1,215	0	0	180	55	.17	.01
30	442.72	732.7	+2.1	2,614	1,277	0	0	190	65	.20	.03
31	442.89	734.4	+1.7	2,148	1,030	0	0	207	75	.23	.00
TOTALS			+52.9	67,020	32,495	0	0	5,744	2,233	6.98	.22
ACRE-FEET			+52,900	132,934	64,454	0	0	11,393	4,429		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION			
POWER	64,454	OUTLET	0	THIS MONTH =		.22	
SPILL	0	TOTAL	75,847	JULY 1, 2012 TO DATE =		19.58	
PUMPING PLANT	11,393						