

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

SEPTEMBER 2009

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: October 1, 2009

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	
		451.6									
1	409.95	449.4	-2.2	1,819	2,630	0	0	219	62	.25	.00
2	409.69	447.5	-1.9	2,054	2,720	0	0	243	62	.25	.00
3	409.43	445.6	-1.9	2,001	2,703	0	0	207	62	.25	.00
4	409.05	442.8	-2.8	1,558	2,680	0	0	230	67	.27	.00
5	408.64	439.8	-3.0	1,473	2,687	0	0	235	67	.27	.00
6	408.17	436.3	-3.4	1,425	2,860	0	0	234	66	.27	.00
7	407.81	433.7	-2.6	1,563	2,591	0	0	227	66	.27	.00
8	407.63	432.4	-1.3	1,402	1,771	0	0	222	66	.27	.00
9	407.51	431.5	-0.9	1,674	1,848	0	0	198	66	.27	.00
10	407.28	429.9	-1.7	1,697	2,241	0	0	229	66	.27	.00
11	407.17	429.1	-0.8	2,184	2,276	0	0	244	66	.27	.00
12	407.11	428.6	-0.4	2,073	2,006	0	0	220	66	.27	.00
13	406.85	426.8	-1.9	1,510	2,195	0	0	212	46	.19	.00
14	406.77	426.2	-0.6	2,072	2,142	0	0	180	39	.16	.00
15	406.73	425.9	-0.3	2,058	1,993	0	0	179	31	.13	.25
16	406.73	425.9	+0.0	2,008	1,778	0	0	194	36	.15	.00
17	406.62	425.1	-0.8	1,702	1,855	0	0	201	43	.18	.00
18	406.56	424.7	-0.4	2,004	1,959	0	0	213	48	.20	.00
19	406.47	424.1	-0.6	1,673	1,734	0	0	216	48	.20	.00
20	406.32	423.0	-1.1	1,559	1,826	0	0	219	55	.23	.00
21	406.11	421.5	-1.5	1,281	1,785	0	0	204	50	.21	.00
22	405.95	420.3	-1.1	1,533	1,852	0	0	202	55	.23	.00
23	405.96	420.4	+0.1	2,050	1,755	0	0	204	55	.23	.00
24	405.91	420.0	-0.4	1,954	1,866	0	0	208	58	.24	.00
25	405.76	419.0	-1.1	1,439	1,715	0	0	209	50	.21	.00
26	405.49	417.1	-1.9	1,099	1,797	0	0	216	50	.21	.00
27	405.35	416.1	-1.0	1,635	1,866	0	0	214	55	.23	.00
28	405.21	415.1	-1.0	1,600	1,844	0	0	199	57	.24	.00
29	404.92	413.0	-2.0	1,125	1,921	0	0	174	62	.26	.00
30	404.71	411.6	-1.5	1,381	1,911	0	0	176	35	.15	.00
TOTALS			-40.0	50,606	62,807	0	0	6,328	1,655	6.83	.25
ACRE-FEET			-40,000	100,377	124,578	0	0	12,552	3,283		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	124,578	OUTLET	0
SPILL	0	TOTAL	137,130
PUMPING PLANT	12,552		
		THIS MONTH =	.25
		JULY 1, 2009 TO DATE =	.25