

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

DECEMBER 2010

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: January 3, 2011

DAY	ELEV	STORAGE 1000 ACRE-FEET IN LAKE	CHANGE	COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S. RIVER SPILL	OUTLET	PUMPING PLANT	EVAPORATION C.F.S.	INCHES	PRECIP INCHES
		550.5									
1	422.04	544.9	-5.6	2,309	4,811	0	264	57	8	.03	.00
2	421.59	541.1	-3.7	2,390	4,210	0	0	55	11	.04	.00
3	420.86	535.1	-6.1	2,447	4,677	0	760	61	0	.00	.13
4	419.92	527.3	-7.7	3,123	5,141	0	1,820	59	0	.00	.03
5	419.15	521.1	-6.3	3,759	5,106	0	1,741	77	0	.00	.12
6	419.78	526.2	+5.1	6,565	3,918	0	0	58	0	.00	.93
7	420.45	531.7	+5.5	6,163	3,304	0	0	68	19	.07	.27
8	420.58	532.8	+1.1	4,462	3,860	0	0	55	8	.03	.00
9	420.29	530.4	-2.4	4,554	4,777	0	916	61	3	.01	.08
10	420.20	529.6	-0.7	6,824	5,150	0	1,978	67	3	.01	.03
11	420.65	533.3	+3.7	8,824	4,994	0	1,887	70	6	.02	.00
12	421.30	538.7	+5.4	6,888	4,103	0	0	71	6	.02	.00
13	421.22	538.0	-0.7	6,075	4,177	0	2,157	68	8	.03	.00
14	419.46	523.6	-14.5	7,603	5,346	0	9,480	59	8	.03	.00
15	418.14	512.9	-10.7	13,278	5,428	0	13,184	56	3	.01	.37
16	412.73	470.4	-42.5	9,324	4,204	0	26,459	56	13	.05	.00
17	408.07	435.6	-34.8	8,366	3,728	0	22,127	59	7	.03	.00
18	410.15	450.9	+15.3	28,411	5,026	0	15,585	66	3	.01	.81
19	415.85	494.6	+43.7	42,719	4,996	0	15,619	66	3	.01	.99
20	418.06	512.2	+17.6	29,563	4,308	0	16,252	64	68	.25	.95
21	416.54	500.1	-12.1	16,083	4,897	0	17,201	63	40	.15	.00
22	414.81	486.5	-13.6	13,357	4,913	0	15,212	67	29	.11	.00
23	413.45	476.0	-10.5	11,221	4,896	0	11,549	64	26	.10	.38
24	411.82	463.5	-12.5	9,592	4,910	0	10,880	63	20	.08	.00
25	409.95	449.4	-14.0	8,847	4,958	0	10,890	66	15	.06	.00
26	408.58	439.3	-10.1	10,996	5,140	0	10,854	62	37	.15	.89
27	407.15	428.9	-10.4	9,463	5,019	0	9,602	60	27	.11	.11
28	406.09	421.3	-7.6	9,249	5,016	0	8,004	60	2	.01	.48
29	409.38	445.2	+23.9	25,280	4,069	0	9,103	59	2	.01	.48
30	409.68	447.4	+2.2	14,263	4,879	0	8,191	58	15	.06	.00
31	408.99	442.3	-5.1	10,479	4,941	0	8,036	65	12	.05	.00
TOTALS			-108.1	342,477	144,902	0	249,751	1,940	402	1.54	7.05
ACRE-FEET			-108,100	679,303	287,413	0	495,381	3,848	797		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION			
POWER	287,413	OUTLET	495,381	THIS MONTH =	7.05		
SPILL	0	TOTAL	786,642	JULY 1, 2010 TO DATE =	14.55		
PUMPING PLANT	3,848						