

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

APRIL 2010

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: May 1, 2010

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	
		562.0									
1	424.79	568.1	+6.1	4,299	1,150	0	0	72	23	.08	.00
2	425.37	573.1	+5.0	3,762	1,149	0	0	81	23	.08	.00
3	426.03	578.8	+5.7	4,086	1,108	0	0	96	17	.06	.00
4	426.66	584.2	+5.5	4,017	1,147	0	0	96	17	.06	.00
5	427.49	591.5	+7.2	4,810	1,059	0	0	81	20	.07	.78
6	428.32	598.8	+7.3	4,875	1,094	0	0	72	35	.12	.01
7	429.00	604.8	+6.0	4,220	1,082	0	0	78	35	.12	.01
8	429.67	610.7	+6.0	4,260	1,157	0	0	68	30	.10	.00
9	430.42	617.4	+6.7	4,759	1,237	0	0	92	51	.17	.00
10	431.27	625.1	+7.6	5,215	1,219	0	0	94	51	.17	.00
11	432.20	633.5	+8.4	5,596	1,225	0	0	97	30	.10	.00
12	433.50	645.3	+11.9	7,232	1,148	0	0	92	9	.03	.74
13	434.63	655.7	+10.4	6,446	1,124	0	0	76	0	.00	.60
14	435.66	665.3	+9.6	6,156	1,240	0	0	73	22	.07	.01
15	436.58	673.9	+8.6	5,851	1,419	0	0	74	22	.07	.01
16	437.38	681.4	+7.5	5,568	1,647	0	0	84	44	.14	.00
17	438.00	687.3	+5.9	4,814	1,720	0	0	100	44	.14	.00
18	438.67	693.7	+6.4	5,148	1,787	0	0	107	44	.14	.00
19	439.51	701.7	+8.0	5,895	1,691	0	0	108	54	.17	.00
20	440.60	712.1	+10.5	7,569	2,163	0	0	82	45	.14	.00
21	441.86	724.3	+12.2	7,808	1,588	0	0	70	3	.01	1.02
22	442.92	734.7	+10.3	7,045	1,762	0	0	70	3	.01	.19
23	443.73	742.6	+8.0	5,989	1,885	0	0	80	16	.05	.01
24	444.57	750.9	+8.3	6,252	1,937	0	0	103	36	.11	.00
25	445.38	758.9	+8.0	5,981	1,779	0	0	108	46	.14	.00
26	446.29	768.0	+9.1	6,736	1,994	0	0	100	70	.21	.00
27	447.51	780.2	+12.2	8,897	2,572	0	0	84	67	.20	.00
28	449.23	797.7	+17.4	11,311	2,452	0	0	70	3	.01	.31
29	450.62	811.9	+14.2	9,864	2,614	0	0	75	3	.01	.04
30	451.72	823.2	+11.3	8,264	2,411	0	0	84	51	.15	.00
TOTALS			+261.3	182,725	47,560	0	0	2,567	914	2.93	3.73
ACRE-FEET			+261,300	362,435	94,335	0	0	5,092	1,813		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	94,335	OUTLET	0
SPILL	0	TOTAL	99,427
PUMPING PLANT	5,092	THIS MONTH = 3.73	
		JULY 1, 2009 TO DATE = 21.92	