

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

APRIL 2009

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: May 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	
		745.9									
1	444.41	749.3	+3.5	4,114	2,194	0	0	127	49	.15	.00
2	444.79	753.1	+3.8	4,198	2,107	0	0	135	62	.19	.00
3	445.11	756.2	+3.2	4,097	2,307	0	0	136	56	.17	.00
4	445.46	759.7	+3.5	4,135	2,139	0	0	158	83	.25	.00
5	445.60	761.1	+1.4	3,467	2,548	0	0	171	46	.14	.00
6	445.70	762.1	+1.0	3,966	1,219	2,033	0	166	46	.14	.00
7	445.86	763.7	+1.6	4,559	168	3,381	0	142	66	.20	.00
8	446.13	766.4	+2.7	5,018	168	3,376	0	116	0	.00	.70
9	446.36	768.7	+2.3	4,985	1,731	1,985	0	108	0	.00	.70
10	446.49	770.0	+1.3	4,055	3,296	0	0	100	3	.01	.23
11	446.60	771.1	+1.1	3,895	3,209	0	0	107	23	.07	.07
12	446.59	771.0	-0.1	3,575	3,438	0	0	125	63	.19	.00
13	446.73	772.4	+1.4	4,104	3,227	0	0	123	47	.14	.00
14	446.76	772.7	+0.3	4,015	3,694	0	0	127	43	.13	.00
15	446.74	772.5	-0.2	3,543	3,464	0	0	137	43	.13	.00
16	446.72	772.3	-0.2	3,541	3,446	0	0	139	57	.17	.00
17	446.65	771.6	-0.7	3,565	3,696	0	0	162	60	.18	.00
18	446.66	771.7	+0.1	3,621	3,360	0	0	161	50	.15	.00
19	446.74	772.5	+0.8	4,084	3,434	0	0	176	70	.21	.00
20	446.95	774.6	+2.1	4,963	3,654	0	0	176	73	.22	.00
21	447.39	779.0	+4.4	5,687	3,204	0	0	176	73	.22	.00
22	448.02	785.4	+6.4	6,561	3,076	0	0	177	107	.32	.00
23	448.42	789.4	+4.1	5,952	3,676	0	0	167	64	.19	.00
24	448.72	792.5	+3.0	5,135	3,374	0	0	156	71	.21	.02
25	448.70	792.3	-0.2	4,353	4,237	0	0	161	57	.17	.02
26	448.52	790.5	-1.8	4,246	4,939	0	0	177	50	.15	.00
27	448.32	788.4	-2.0	4,336	5,120	0	0	172	67	.20	.00
28	448.16	786.8	-1.6	3,523	4,128	0	0	159	54	.16	.00
29	447.80	783.2	-3.6	3,521	5,128	0	0	173	54	.16	.00
30	447.53	780.5	-2.7	3,579	4,726	0	0	168	57	.17	.00
TOTALS			+34.9	128,393	94,107	10,775	0	4,478	1,594	4.79	1.74
ACRE-Feet			+34,900	254,668	186,661	21,372	0	8,882	3,162		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)		PRECIPITATION	
POWER	186,661	OUTLET	0
SPILL	21,372	TOTAL	216,915
PUMPING PLANT	8,882		
		THIS MONTH =	1.74
		JULY 1, 2008 TO DATE =	17.04