

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

MAY 2009

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: June 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	
		780.5									
1	447.49	780.0	-0.4	4,793	4,818	0	0	138	40	.12	.00
2	448.79	793.2	+13.2	11,644	4,875	0	0	136	3	.01	.89
3	450.35	809.1	+15.9	12,438	4,284	0	0	119	3	.01	.14
4	451.95	825.6	+16.5	13,202	4,746	0	0	115	27	.08	.44
5	454.15	848.6	+22.9	16,557	4,851	0	0	118	24	.07	.20
6	455.79	865.8	+17.3	13,521	4,657	0	0	122	25	.07	.32
7	456.89	877.5	+11.7	10,140	4,062	0	0	115	74	.21	.00
8	457.80	887.2	+9.7	9,202	4,092	0	0	136	74	.21	.00
9	458.53	895.1	+7.8	8,409	4,225	0	0	165	71	.20	.00
10	459.08	901.0	+5.9	7,598	4,369	0	0	177	71	.20	.00
11	459.73	908.0	+7.0	7,262	3,476	0	0	160	86	.24	.00
12	460.13	912.3	+4.3	6,530	4,072	0	0	175	101	.28	.00
13	460.38	915.1	+2.7	5,870	4,216	0	0	185	101	.28	.00
14	460.64	917.9	+2.8	5,647	3,964	0	0	177	83	.23	.00
15	460.80	919.6	+1.7	5,537	4,396	0	0	186	79	.22	.00
16	460.98	921.6	+2.0	5,659	4,374	0	0	205	94	.26	.00
17	461.25	924.5	+2.9	5,937	4,133	0	0	225	94	.26	.00
18	461.49	927.1	+2.6	5,818	4,185	0	0	207	105	.29	.00
19	461.81	930.6	+3.5	5,937	3,863	0	0	193	120	.33	.00
20	462.21	935.0	+4.4	6,126	3,614	0	0	213	91	.25	.00
21	462.55	938.7	+3.7	5,889	3,721	0	0	203	84	.23	.00
22	462.77	941.2	+2.4	5,285	3,761	0	0	219	87	.24	.00
23	462.82	941.7	+0.5	4,203	3,615	0	0	220	91	.25	.00
24	462.88	942.4	+0.7	4,291	3,650	0	0	218	91	.25	.00
25	462.85	942.0	-0.3	3,939	3,818	0	0	207	80	.22	.00
26	462.85	942.0	+0.0	4,141	3,830	0	0	231	80	.22	.00
27	462.83	941.8	-0.2	3,691	3,499	0	0	219	84	.23	.00
28	462.72	940.6	-1.2	3,529	3,807	0	0	229	102	.28	.00
29	462.54	938.6	-2.0	3,070	3,725	0	0	232	109	.30	.00
30	462.32	936.2	-2.4	2,624	3,508	0	0	240	94	.26	.00
31	462.04	933.1	-3.1	2,705	3,926	0	0	234	94	.26	.00
TOTALS			+152.5	211,194	126,132	0	0	5,719	2,362	6.56	1.99
ACRE-FEET			+152,500	418,903	250,183	0	0	11,344	4,685		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	250,183	OUTLET	0	THIS MONTH = 1.99	
SPILL	0	TOTAL	261,527	JULY 1, 2008 TO DATE = 19.03	
PUMPING PLANT	11,344				