

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

MAY 2011

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: June 1, 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
		750.6									
1	444.80	753.2	+2.6	9,185	5,143	2,449	0	196	102	.31	.00
2	445.00	755.2	+2.0	8,866	5,140	2,458	0	205	66	.20	.00
3	445.34	758.5	+3.4	9,584	5,133	2,471	0	199	76	.23	.00
4	445.81	763.2	+4.7	10,242	5,124	2,491	0	202	69	.21	.00
5	446.32	768.3	+5.1	10,630	5,262	2,514	0	216	70	.21	.00
6	447.05	775.6	+7.3	11,634	5,298	2,342	0	221	87	.26	.00
7	448.01	785.3	+9.7	12,018	5,289	1,565	0	220	67	.20	.00
8	449.01	795.4	+10.1	11,898	5,187	1,347	0	206	44	.13	.00
9	449.66	802.1	+6.6	10,412	5,148	1,700	0	199	20	.06	.14
10	449.85	804.0	+1.9	8,660	5,247	2,231	0	184	20	.06	.14
11	450.12	806.8	+2.8	9,201	5,219	2,318	0	207	64	.19	.00
12	450.51	810.8	+4.0	9,142	5,210	1,654	0	210	48	.14	.00
13	450.96	815.4	+4.6	9,453	5,198	1,666	0	211	48	.14	.00
14	451.48	820.8	+5.4	9,952	5,188	1,813	0	210	34	.10	.00
15	452.05	826.7	+5.9	10,263	5,152	1,857	0	180	103	.30	.00
16	452.28	829.0	+2.4	8,459	5,185	1,868	0	156	45	.13	.78
17	452.50	831.3	+2.3	8,422	5,219	1,873	0	132	45	.13	.78
18	452.89	835.4	+4.1	9,345	5,518	1,653	0	131	0	.00	.73
19	453.08	837.4	+2.0	8,174	5,448	1,555	0	132	41	.12	.05
20	453.22	838.8	+1.5	7,774	5,255	1,558	0	161	62	.18	.00
21	453.41	840.8	+2.0	8,228	5,408	1,562	0	184	73	.21	.00
22	453.69	843.7	+2.9	8,727	5,407	1,568	0	200	76	.22	.00
23	453.97	846.7	+2.9	8,805	5,498	1,573	0	190	69	.20	.00
24	454.19	849.0	+2.3	8,492	5,492	1,580	0	188	66	.19	.00
25	454.60	853.3	+4.3	8,912	5,472	1,039	0	162	66	.19	.00
26	455.11	858.7	+5.4	8,297	5,421	0	0	166	3	.01	.45
27	455.56	863.4	+4.8	7,726	5,098	0	0	176	53	.15	.00
28	456.00	868.1	+4.7	7,208	4,657	0	0	167	39	.11	.00
29	456.37	872.0	+3.9	6,953	4,806	0	0	160	4	.01	.08
30	456.76	876.1	+4.1	7,079	4,797	0	0	157	35	.10	.19
31	457.13	880.1	+3.9	7,015	4,811	0	0	165	53	.15	.00
TOTALS			+129.6	280,756	161,430	46,705	0	5,693	1,648	4.84	3.34
ACRE-FEET			+129,600	556,880	320,196	92,639	0	11,292	3,269		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	320,196	OUTLET	0	THIS MONTH =	3.34
SPILL	92,639	TOTAL	424,127	JULY 1, 2010 TO DATE =	34.21
PUMPING PLANT	11,292				