

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

MAY 2012

FOLSOM LAKE DAILY OPERATIONS

RUN DATE: June 1, 2012

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	
		933.4									
1	461.85	931.1	-2.3	7,029	5,553	2,398	0	149	87	.24	.00
2	461.58	928.1	-2.9	6,676	5,537	2,415	0	148	62	.17	.00
3	461.24	924.4	-3.7	6,354	5,600	2,424	0	143	58	.16	.00
4	460.79	919.5	-4.9	5,189	5,473	2,008	0	146	32	.09	.00
5	460.52	916.6	-2.9	5,053	5,437	883	0	153	58	.16	.00
6	460.39	915.2	-1.4	5,321	5,231	548	0	167	86	.24	.00
7	460.21	913.2	-2.0	4,845	5,289	276	0	183	83	.23	.00
8	459.87	909.5	-3.7	3,738	5,320	0	0	192	83	.23	.00
9	459.78	908.6	-1.0	4,596	4,819	0	0	192	75	.21	.00
10	459.66	907.3	-1.3	4,410	4,778	0	0	199	86	.24	.00
11	459.72	907.9	+0.6	4,554	3,972	0	0	173	82	.23	.00
12	459.79	908.7	+0.8	4,664	4,033	0	0	160	90	.25	.00
13	459.69	907.6	-1.1	3,725	3,959	0	0	224	86	.24	.00
14	459.72	907.9	+0.3	4,071	3,665	0	0	157	86	.24	.00
15	459.79	908.7	+0.8	4,142	3,505	0	0	184	72	.20	.00
16	459.84	909.2	+0.5	3,777	3,273	0	0	160	72	.20	.00
17	459.72	907.9	-1.3	2,480	2,849	0	0	202	82	.23	.00
18	460.48	916.1	+8.2	7,391	2,972	0	0	181	86	.24	.00
19	460.56	917.0	+0.9	3,689	2,988	0	0	187	76	.21	.00
20	460.60	917.4	+0.4	3,302	2,791	0	0	198	94	.26	.00
21	460.61	917.6	+0.1	3,342	2,996	0	0	195	97	.27	.00
22	460.67	918.2	+0.7	3,250	2,652	0	0	183	86	.24	.00
23	460.76	919.2	+1.0	3,167	2,405	0	0	179	90	.25	.00
24	460.92	920.9	+1.7	2,989	1,843	0	0	183	87	.24	.00
25	461.08	922.7	+1.7	2,893	1,747	3	0	193	72	.20	.00
26	461.18	923.8	+1.1	2,678	1,917	0	0	185	25	.07	.06
27	461.21	924.1	+0.3	2,352	1,944	0	0	182	61	.17	.00
28	461.22	924.2	+0.1	2,289	1,985	0	0	188	61	.17	.00
29	461.35	925.6	+1.4	2,884	1,924	0	0	198	47	.13	.00
30	461.36	925.7	+0.1	2,309	1,973	0	0	201	80	.22	.00
31	461.40	926.2	+0.4	2,507	1,997	0	0	203	87	.24	.00
TOTALS			-7.4	125,666	110,427	10,955	0	5,588	2,329	6.47	.06
ACRE-FEET			-7,400	249,259	219,032	21,729	0	11,084	4,620		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	219,032	OUTLET	0	THIS MONTH =	.06
SPILL	21,729	TOTAL	251,845	JULY 1, 2011 TO DATE =	18.57
PUMPING PLANT	11,084				