

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

SEPTEMBER 2011

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: October 14, 2011

DAY	ELEV	STORAGE ACRE-FEET RES.	CHANGE	COMPUTED* INFLOW C.F.S.	SPRING CR. P. P. RELEASE	SHASTA RELEASE C.F.S	POWER	RELEASE - C.F.S. SPILL	FISHTRAP	EVAP C.F.S. (1)
		22,758								
1	585.61	22,890	+132	10,740	1,236	9,259	10,666	0	0	7
2	585.78	22,997	+107	10,801	1,164	9,222	10,740	0	0	7
3	585.22	22,645	-352	10,505	1,252	8,164	10,676	0	0	6
4	585.46	22,796	+151	10,838	1,237	9,439	10,755	0	0	7
5	585.16	22,607	-189	10,668	1,239	9,435	10,758	0	0	5
6	585.03	22,526	-81	10,390	1,233	9,338	10,426	0	0	5
7	585.31	22,702	+176	10,832	1,140	9,709	10,737	0	0	6
8	585.80	23,009	+307	10,629	1,159	9,603	9,170	1,299	0	5
9	585.57	22,865	-144	10,461	1,344	9,052	10,518	11	0	5
10	585.31	22,702	-163	10,181	1,274	8,972	10,256	0	0	7
11	585.71	22,953	+251	10,138	1,458	8,645	10,004	0	0	7
12	585.01	22,513	-440	9,792	1,470	8,473	10,010	0	0	4
13	584.88	22,433	-80	9,973	1,905	8,256	10,010	0	0	3
14	584.04	21,915	-518	9,550	2,003	7,195	9,808	0	0	3
15	582.86	21,199	-716	9,251	1,909	7,150	9,607	0	0	5
16	584.37	22,118	+919	9,864	1,987	7,724	9,399	0	0	2
17	584.95	22,476	+358	9,588	2,005	7,351	9,403	0	0	5
18	585.04	22,532	+56	9,436	1,591	6,941	9,405	0	0	3
19	585.68	22,934	+402	9,627	1,844	7,593	9,419	0	0	5
20	585.29	22,689	-245	9,142	1,604	7,520	8,684	578	0	4
21	584.90	22,445	-244	9,284	1,960	7,011	9,402	0	0	5
22	584.43	22,155	-290	9,257	1,953	7,370	9,398	0	0	5
23	584.80	22,384	+229	9,325	1,874	6,827	9,206	0	0	4
24	584.69	22,316	-68	8,987	1,179	7,200	9,015	0	0	6
25	585.05	22,538	+222	8,929	1,793	6,603	8,813	0	0	4
26	585.16	22,607	+69	8,864	1,840	6,632	8,826	0	0	3
27	584.65	22,291	-316	8,651	1,013	7,436	8,807	0	0	3
28	583.63	21,665	-626	8,489	1,274	6,881	8,802	0	0	3
29	585.02	22,520	+855	9,236	1,462	7,469	8,801	0	0	4
30	585.10	22,570	+50	8,835	1,470	6,963	8,806	0	0	4
TOTALS			-188	292,263	45,872	239,433	290,327	1,888	0	142
ACRE-FEET			-188	579,704	90,987	474,915	575,864	3,745	0	282

*COMPUTED INFLOW IS SUM OF CHANGE IN STORAGE, RELEASES, AND EVAPORATION.
(1) EVAPORATION RECORDS TAKEN FROM SHASTA PAN.

SUMMARY
RELEASE (ACRE-FEET)

POWER	575,864
SPILL	3,745
FISH TRAP	0