

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

JULY 2011

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: August 3, 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)
		23,358								
1	584.82	22,396	-962	12,049	1,949	9,892	12,444	0	85	5
2	586.23	23,282	+886	12,840	1,970	10,694	12,302	0	85	6
3	585.64	22,909	-373	12,335	1,977	10,170	12,431	0	85	7
4	586.06	23,173	+264	12,727	1,961	10,727	12,503	0	85	6
5	584.91	22,451	-722	12,520	1,974	10,142	12,793	0	85	6
6	584.09	21,946	-505	12,753	1,963	10,327	12,915	0	85	8
7	585.93	23,091	+1,145	13,588	1,981	10,995	12,920	0	85	6
8	586.02	23,148	+57	13,032	1,998	10,759	12,910	0	85	8
9	585.67	22,928	-220	12,425	1,993	10,244	12,445	0	85	6
10	585.55	22,852	-76	12,483	1,998	10,187	12,427	0	85	9
11	584.67	22,303	-549	12,232	1,985	10,147	12,419	0	85	5
12	583.16	21,380	-923	11,877	1,975	9,676	12,251	0	85	6
13	583.81	21,775	+395	12,423	1,974	9,970	12,134	0	85	5
14	582.95	21,253	-522	12,047	1,971	9,659	12,223	0	85	2
15	584.15	21,983	+730	12,599	1,265	11,154	12,139	0	85	7
16	584.35	22,106	+123	12,257	1,125	10,961	12,102	0	85	8
17	584.95	22,476	+370	12,696	1,290	11,062	12,421	0	85	3
18	585.65	22,915	+439	12,740	1,274	11,121	12,428	0	85	6
19	585.44	22,783	-132	12,445	1,277	10,728	12,427	0	85	0
20	585.25	22,664	-119	11,912	1,294	10,374	11,882	0	85	5
21	584.83	22,402	-262	11,795	1,215	10,399	11,836	0	85	6
22	584.92	22,458	+56	11,812	1,243	10,328	11,692	0	85	7
23	584.92	22,458	+0	11,783	1,273	10,343	11,693	0	85	5
24	585.25	22,664	+206	11,953	1,229	10,631	11,757	0	85	7
25	585.63	22,903	+239	12,164	1,275	10,522	11,952	0	85	7
26	585.67	22,928	+25	12,104	1,224	10,323	12,001	0	85	5
27	585.68	22,934	+6	11,968	1,241	10,236	11,927	0	32	6
28	585.72	22,959	+25	11,983	1,273	10,160	11,964	0	0	6
29	585.74	22,972	+13	11,963	1,275	10,444	11,950	0	0	6
30	585.55	22,852	-120	11,946	1,250	10,480	12,000	0	0	6
31	585.89	23,066	+214	12,073	1,056	10,670	11,959	0	0	6
TOTALS			-292	381,524	48,748	323,525	379,247	0	2,242	181
ACRE-FEET			-292	756,753	96,692	641,712	752,236	0	4,447	359

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

SUMMARY
RELEASE (ACRE-FEET)

POWER	752,236
SPILL	0
FISH TRAP	4,447