

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

Table 8

APRIL 2004

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: May 20, 2004

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)
		20,877								
1	582.00	20,686	-191	4,533	2,437	1,868	4,540	0	85	4
2	582.71	21,110	+424	6,251	2,395	3,456	5,947	0	85	5
3	583.40	21,526	+416	6,177	2,560	3,384	5,880	0	85	2
4	583.87	21,811	+285	6,167	1,913	3,779	5,936	0	85	2
5	583.14	21,368	-443	5,833	1,852	3,120	5,967	0	85	4
6	582.95	21,253	-115	6,082	1,826	3,304	6,052	0	85	3
7	581.61	20,457	-796	12,118	1,744	10,255	12,431	0	85	3
8	579.97	19,507	-950	12,950	1,852	10,900	13,341	0	85	3
9	580.68	19,916	+409	14,125	2,465	11,506	13,830	0	85	4
10	582.43	20,943	+1,027	14,425	2,412	11,866	13,817	0	85	5
11	582.16	20,782	-161	13,735	2,403	11,282	13,728	0	85	3
12	583.29	21,459	+677	12,355	2,012	9,849	11,925	0	85	4
13	584.06	21,927	+468	10,560	2,053	8,063	10,234	0	85	5
14	583.70	21,708	-219	10,170	2,058	7,694	10,192	0	85	3
15	584.02	21,902	+194	10,306	2,061	7,817	10,122	0	85	1
16	584.35	22,106	+204	8,802	2,058	6,212	8,612	0	85	2
17	584.60	22,260	+154	7,659	2,027	5,066	7,493	0	85	3
18	585.78	22,997	+737	6,852	2,031	4,311	6,394	0	85	1
19	586.37	23,371	+374	6,234	2,021	3,742	5,956	0	85	4
20	585.48	22,808	-563	5,749	2,023	3,119	5,948	0	85	0
21	584.33	22,094	-714	5,681	2,020	3,207	5,954	0	85	2
22	584.83	22,402	+308	6,204	2,021	3,695	5,962	0	85	2
23	583.88	21,817	-585	5,820	2,020	3,336	6,025	0	85	5
24	584.47	22,180	+363	6,837	2,021	4,271	6,564	0	85	5
25	583.89	21,823	-357	6,913	2,020	4,437	7,003	0	85	5
26	583.55	21,617	-206	7,414	2,023	4,945	7,428	0	85	5
27	583.74	21,732	+115	7,864	2,009	5,327	7,714	0	85	7
28	585.69	22,940	+1,208	8,669	2,017	6,153	7,970	0	85	5
29	584.51	22,205	-735	8,115	2,034	5,655	8,398	0	85	3
30	583.05	21,313	-892	8,033	2,015	5,649	8,393	0	85	5
TOTALS			+436	252,633	62,403	177,268	249,756	0	2,550	105
ACRE-FEET			+436	501,098	123,776	351,611	495,391	0	5,058	208

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

SUMMARY
 RELEASE (ACRE-FEET)

POWER	495,391
SPILL	0
FISH TRAP	5,058