

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

Table 8

MAY 2003

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: June 20, 2003

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)
		21,152								
1	582.28	20,853	-299	29,428	239	28,644	14,288	15,288	0	3
2	581.97	20,668	-185	29,142	278	28,698	13,953	15,280	0	2
3	581.58	20,440	-228	29,672	251	29,330	13,981	15,804	0	2
4	582.87	21,205	+765	27,754	248	27,531	13,932	13,434	0	2
5	582.65	21,074	-131	24,948	1,259	23,810	14,127	10,887	0	0
6	580.62	19,881	-1,193	20,523	1,976	19,032	14,368	6,753	0	3
7	582.09	20,740	+859	18,432	1,980	17,092	14,403	3,596	0	0
8	580.04	19,547	-1,193	15,460	2,408	13,554	14,503	1,529	26	3
9	583.34	21,489	+1,942	14,825	2,318	12,674	13,760	35	50	1
10	584.30	22,075	+586	12,040	2,287	9,677	11,692	0	50	3
11	583.68	21,696	-379	10,015	2,091	7,795	10,156	0	50	0
12	580.27	19,680	-2,016	8,740	2,041	6,790	9,703	0	50	3
13	583.44	21,550	+1,870	13,480	1,997	11,352	12,484	0	50	3
14	582.12	20,758	-792	13,890	1,855	11,916	14,235	0	50	4
15	582.76	21,140	+382	14,608	2,343	12,451	14,359	0	50	6
16	581.25	20,247	-893	13,904	2,725	11,469	14,300	0	50	4
17	580.23	19,656	-591	13,983	1,890	12,618	14,225	0	50	6
18	579.25	19,103	-553	13,837	1,746	12,620	14,061	0	50	5
19	579.05	18,990	-113	14,062	1,925	12,729	14,062	0	50	7
20	579.72	19,367	+377	14,331	2,091	12,713	14,087	0	50	4
21	580.10	19,582	+215	14,322	1,977	12,634	14,159	0	50	5
22	580.38	19,743	+161	14,346	2,012	12,750	14,209	0	50	6
23	580.01	19,530	-213	14,121	2,334	12,208	14,173	0	50	5
24	581.83	20,586	+1,056	13,294	2,334	11,055	12,706	0	50	6
25	581.72	20,522	-64	12,674	2,312	10,554	12,651	0	50	5
26	581.81	20,575	+53	13,559	2,135	11,732	13,480	0	50	2
27	582.21	20,811	+236	13,663	2,374	11,679	13,488	0	50	6
28	583.44	21,550	+739	13,820	2,127	11,933	13,390	0	50	7
29	583.26	21,441	-109	13,440	2,088	11,596	13,440	0	50	5
30	582.55	21,014	-427	12,935	1,884	11,225	13,095	0	50	5
31	584.13	21,970	+956	12,616	2,045	10,629	12,080	0	50	4
TOTALS			+818	501,864	57,570	450,490	417,550	82,606	1,176	117
ACRE-FEET			+818	995,447	114,190	893,547	828,210	163,849	2,333	232

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

(1) EVAPORATION RECORDS TAKEN FROM SHASTA PAN.

SUMMARY
RELEASE (ACRE-FEET)

POWER 828,210
SPILL 163,849
FISH TRAP 2,333