

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

APRIL 2003

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: June 11, 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)
		22,248								
1	584.45	22,168	-80	3,556	1,376	1,801	3,507	0	85	4
2	583.33	21,483	-685	3,210	1,386	1,435	3,470	0	85	0
3	583.15	21,374	-109	3,460	1,454	1,525	3,429	0	85	1
4	584.53	22,217	+843	3,946	1,418	2,063	3,436	0	85	0
5	584.67	22,303	+86	3,555	1,382	1,766	3,426	0	85	1
6	585.13	22,589	+286	3,657	1,431	1,692	3,425	0	85	3
7	585.08	22,557	-32	3,500	1,381	1,603	3,430	0	85	1
8	584.49	22,192	-365	3,343	1,389	1,514	3,440	0	85	2
9	584.27	22,057	-135	3,454	14	2,696	3,435	0	85	2
10	584.39	22,131	+74	3,561	14	3,023	3,436	0	85	3
11	584.13	21,970	-161	3,435	14	2,990	3,428	0	85	3
12	584.81	22,390	+420	3,698	14	3,127	3,399	0	85	2
13	585.92	23,085	+695	3,852	14	2,999	3,417	0	85	0
14	584.92	22,458	-627	3,207	14	2,437	3,438	0	85	0
15	582.79	21,158	-1,300	2,851	14	2,281	3,420	0	85	1
16	582.85	21,193	+35	4,485	740	3,283	4,382	0	85	0
17	582.44	20,949	-244	4,368	748	3,148	4,405	0	85	1
18	583.71	21,714	+765	4,859	745	3,642	4,385	0	85	3
19	584.82	22,396	+682	5,847	535	4,875	5,415	0	85	3
20	584.36	22,112	-284	5,380	744	4,184	5,435	0	85	3
21	583.39	21,520	-592	5,205	751	4,035	5,417	0	85	1
22	582.42	20,937	-583	7,136	509	6,139	7,343	0	85	2
23	581.02	20,112	-825	9,413	829	8,271	9,742	0	85	2
24	579.70	19,355	-757	14,293	1,967	12,334	14,643	0	32	0
25	581.31	20,282	+927	15,198	1,974	12,666	14,730	0	0	1
26	582.23	20,823	+541	14,340	1,975	12,046	14,062	0	0	5
27	582.04	20,710	-113	13,902	275	13,348	13,958	0	0	1
28	583.73	21,726	+1,016	14,249	384	13,321	12,143	1,589	0	5
29	584.69	22,316	+590	28,641	297	26,220	15,157	13,179	0	8
30	582.78	21,152	-1,164	29,076	251	27,765	14,795	14,868	0	0
TOTALS			-1,096	228,677	24,039	188,229	197,548	29,636	1,987	58
ACRE-FEET			-1,096	453,581	47,681	373,352	391,836	58,783	3,941	115

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

(1) EVAPORATION RECORDS TAKEN FROM SHASTA PAN.

SUMMARY
RELEASE (ACRE-FEET)

POWER	391,836
SPILL	58,783
FISH TRAP	3,941