

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

MAY 2010

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: June 1, 2010

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)
		21,659								
1	584.69	22,316	+657	7,762	50	7,121	7,338	0	85	8
2	584.85	22,414	+98	7,557	50	7,038	7,420	0	85	3
3	584.76	22,359	-55	7,484	50	6,854	7,422	0	85	5
4	585.58	22,871	+512	7,821	566	6,359	7,473	0	85	5
5	585.44	22,783	-88	7,543	780	6,025	7,496	0	85	6
6	584.88	22,433	-350	7,421	50	6,829	7,509	0	85	3
7	586.40	23,390	+957	8,074	50	7,386	7,501	0	85	6
8	586.10	23,199	-191	7,501	50	6,909	7,504	0	85	8
9	585.26	22,670	-529	7,319	50	6,625	7,497	0	85	4
10	585.42	22,771	+101	7,654	51	6,948	7,518	0	85	0
11	585.53	22,840	+69	7,597	271	6,633	7,476	0	85	1
12	585.08	22,557	-283	7,276	459	6,241	7,332	0	85	2
13	585.30	22,695	+138	7,573	460	6,396	7,416	0	85	2
14	585.24	22,658	-37	8,352	459	7,115	8,275	0	85	11
15	585.10	22,570	-88	8,533	275	7,737	8,489	0	85	3
16	585.61	22,890	+320	8,764	266	7,975	8,512	0	85	6
17	585.41	22,764	-126	8,426	472	7,500	8,400	0	85	5
18	586.08	23,186	+422	8,767	466	7,195	8,468	0	85	1
19	586.19	23,256	+70	8,326	432	7,256	8,202	0	85	4
20	584.93	22,464	-792	8,095	474	6,802	8,408	0	85	1
21	584.61	22,266	-198	8,400	471	7,250	8,410	0	85	5
22	584.61	22,266	+0	8,469	264	7,923	8,379	0	85	5
23	585.46	22,796	+530	8,723	47	8,224	8,368	0	85	3
24	585.67	22,928	+132	8,545	47	8,011	8,387	0	85	6
25	583.95	21,860	-1,068	8,652	72	8,187	9,103	0	85	2
26	585.27	22,677	+817	10,273	83	9,827	9,774	0	85	2
27	584.52	22,211	-466	10,685	348	9,554	10,834	0	85	1
28	583.01	21,289	-922	11,822	232	10,888	12,201	0	85	1
29	582.42	20,937	-352	14,215	288	13,644	14,304	0	85	3
30	583.66	21,684	+747	15,205	47	14,591	13,707	1,033	85	3
31	583.74	21,732	+48	14,692	82	14,367	14,578	0	85	5
TOTALS			+73	277,526	7,762	251,410	273,701	1,033	2,635	120
ACRE-FEET			+73	550,473	15,396	498,672	542,886	2,049	5,227	238

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

(1) EVAPORATION RECORDS TAKEN FROM SHASTA PAN.

**SUMMARY
RELEASE (ACRE-FEET)**

POWER	542,886
SPILL	2,049
FISH TRAP	5,227