

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

MAY 2011

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: June 1, 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)
		22,620								
1	582.56	21,020	-1,600	5,136	60	5,334	5,854	0	85	4
2	582.62	21,056	+36	5,899	55	6,097	5,792	0	85	4
3	582.90	21,223	+167	7,531	58	7,362	7,358	0	85	4
4	583.35	21,495	+272	7,801	829	6,945	7,575	0	85	4
5	581.61	20,457	-1,038	7,033	50	7,023	7,466	0	85	5
6	581.32	20,288	-169	7,332	50	7,324	7,328	0	85	4
7	581.84	20,592	+304	7,437	50	7,436	7,194	0	85	5
8	581.22	20,229	-363	7,127	50	7,062	7,221	0	85	4
9	582.64	21,068	+839	7,675	55	7,665	7,164	0	85	3
10	582.34	20,889	-179	7,208	50	6,983	7,210	0	85	3
11	583.67	21,690	+801	7,838	49	7,986	7,345	0	85	4
12	583.02	21,295	-395	7,320	50	7,505	7,430	0	85	4
13	583.37	21,508	+213	7,461	50	7,321	7,265	0	85	4
14	580.78	19,973	-1,535	6,683	50	6,638	7,367	0	85	5
15	579.63	19,316	-657	7,110	64	6,848	7,352	0	85	4
16	581.30	20,276	+960	8,000	50	7,241	7,431	0	85	0
17	585.67	22,928	+2,652	8,848	50	8,226	7,425	0	85	1
18	584.69	22,316	-612	8,164	903	6,947	8,386	0	85	2
19	583.95	21,860	-456	8,279	639	6,891	8,419	0	85	5
20	583.57	21,629	-231	9,342	50	8,994	9,370	0	85	3
21	584.06	21,927	+298	9,654	50	9,113	9,414	0	85	5
22	584.40	22,137	+210	9,625	50	9,160	9,429	0	85	5
23	585.54	22,846	+709	10,169	50	9,695	9,721	0	85	6
24	585.54	22,846	+0	9,497	50	8,925	9,408	0	85	4
25	584.25	22,044	-802	9,101	50	8,799	9,416	0	85	4
26	583.98	21,878	-166	9,331	140	9,031	9,326	0	85	4
27	584.32	22,087	+209	10,556	50	9,949	10,366	0	85	0
28	584.20	22,013	-74	11,064	50	10,658	11,012	0	85	4
29	583.76	21,744	-269	11,069	50	10,613	11,119	0	85	1
30	582.96	21,259	-485	10,966	1,278	9,353	11,121	0	85	5
31	584.90	22,445	+1,186	11,709	467	10,871	11,024	0	85	2
TOTALS			-175	261,965	5,547	249,995	259,308	0	2,635	112
ACRE-FEET			-175	519,608	11,002	495,865	514,337	0	5,227	222

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

(1) EVAPORATION RECORDS TAKEN FROM SHASTA PAN.

**SUMMARY
RELEASE (ACRE-FEET)**

POWER	514,337
SPILL	0
FISH TRAP	5,227