

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

DECEMBER 2009

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: January 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)
		21,580								
1	584.30	22,075	+495	3,529	14	3,213	3,277	0	0	2
2	584.49	22,192	+117	3,360	14	3,117	3,300	0	0	1
3	585.24	22,658	+466	3,533	14	3,216	3,295	0	0	3
4	585.33	22,714	+56	3,320	14	3,030	3,290	0	0	2
5	585.00	22,507	-207	3,179	41	3,194	3,282	0	0	1
6	583.82	21,781	-726	2,923	50	2,756	3,288	0	0	1
7	583.89	21,823	+42	3,305	50	3,230	3,283	0	0	1
8	584.64	22,285	+462	3,515	50	3,185	3,281	0	0	1
9	585.09	22,564	+279	3,439	50	3,321	3,297	0	0	1
10	584.69	22,316	-248	3,175	50	3,109	3,299	0	0	1
11	584.19	22,007	-309	3,102	173	2,584	3,257	0	0	1
12	583.45	21,556	-451	3,030	258	2,565	3,257	0	0	0
13	583.50	21,587	+31	3,271	258	3,090	3,255	0	0	0
14	583.76	21,744	+157	3,358	99	3,204	3,279	0	0	0
15	585.01	22,513	+769	3,666	51	3,335	3,277	0	0	1
16	586.36	23,364	+851	3,705	162	2,941	3,275	0	0	1
17	586.14	23,224	-140	3,238	407	2,350	3,307	0	0	2
18	584.55	22,229	-995	2,781	60	2,600	3,282	0	0	1
19	582.03	20,704	-1,525	2,503	49	2,462	3,272	0	0	0
20	582.47	20,967	+263	3,411	195	3,134	3,278	0	0	0
21	583.05	21,313	+346	3,453	52	3,048	3,279	0	0	0
22	583.39	21,520	+207	3,403	50	3,120	3,299	0	0	0
23	583.58	21,635	+115	3,356	50	3,196	3,251	0	47	0
24	584.72	22,334	+699	3,618	50	3,321	3,177	0	85	4
25	585.09	22,564	+230	3,397	163	2,878	3,195	0	85	1
26	585.63	22,903	+339	3,462	167	2,894	3,205	0	85	1
27	585.28	22,683	-220	3,257	50	2,962	3,283	0	85	0
28	584.90	22,445	-238	3,241	50	3,073	3,276	0	85	0
29	584.88	22,433	-12	3,273	50	3,047	3,193	0	85	1
30	584.49	22,192	-241	3,157	50	3,082	3,192	0	85	2
31	584.03	21,909	-283	3,120	53	2,874	3,178	0	85	0
TOTALS			+329	102,080	2,844	93,131	101,159	0	727	29
ACRE-FEET			+329	202,476	5,641	184,725	200,649	0	1,442	58

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

(1) EVAPORATION RECORDS TAKEN FROM SHASTA PAN.

SUMMARY
RELEASE (ACRE-FEET)

POWER	200,649
SPILL	0
FISH TRAP	1,442