

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

JANUARY 2010

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: February 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)
		21,909								
1	584.45	22,168	+259	3,398	276	2,592	3,181	0	85	1
2	584.49	22,192	+24	3,275	269	2,668	3,178	0	85	0
3	583.72	21,720	-472	3,030	303	2,508	3,183	0	85	0
4	583.51	21,593	-127	3,222	49	2,935	3,200	0	85	1
5	583.72	21,720	+127	3,335	50	2,979	3,185	0	85	1
6	583.84	21,793	+73	3,303	44	3,036	3,181	0	85	0
7	583.85	21,799	+6	3,264	47	2,925	3,176	0	85	0
8	584.21	22,020	+221	3,377	206	2,915	3,181	0	85	0
9	584.06	21,927	-93	3,212	220	2,604	3,173	0	85	1
10	584.07	21,933	+6	3,250	50	3,050	3,162	0	85	0
11	583.68	21,696	-237	3,151	130	2,830	3,185	0	85	0
12	585.25	22,664	+968	3,726	50	3,115	3,150	0	85	3
13	585.29	22,689	+25	3,223	401	2,192	3,120	0	85	5
14	584.12	21,964	-725	2,900	561	1,947	3,180	0	85	1
15	584.26	22,050	+86	3,326	495	2,584	3,198	0	85	0
16	583.45	21,556	-494	3,023	457	2,202	3,186	0	85	1
17	582.68	21,092	-464	3,039	821	1,630	3,187	0	85	1
18	585.25	22,664	+1,572	4,060	1,078	1,145	3,181	0	85	1
19	586.46	23,428	+764	3,730	1,016	987	3,255	0	85	5
20	585.04	22,532	-896	4,014	1,267	462	4,375	0	85	6
21	584.08	21,939	-593	4,685	2,057	939	4,890	0	85	9
22	583.49	21,580	-359	4,589	2,043	1,285	4,684	0	85	1
23	584.49	22,192	+612	4,899	1,985	1,514	4,502	0	85	3
24	585.10	22,570	+378	4,574	2,006	1,204	4,297	0	85	1
25	585.23	22,651	+81	4,220	2,055	945	4,092	0	85	2
26	584.84	22,408	-243	3,895	2,047	766	3,931	0	85	2
27	581.96	20,663	-1,745	3,023	1,969	204	3,815	0	85	3
28	580.61	19,875	-788	3,399	1,886	853	3,711	0	85	0
29	581.04	20,123	+248	3,830	1,934	1,293	3,619	0	85	1
30	578.79	18,846	-1,277	2,990	2,047	453	3,546	0	85	3
31	581.66	20,487	+1,641	4,364	2,065	1,920	3,451	0	85	1
TOTALS			-1,422	111,326	29,884	58,682	109,355	0	2,635	53
ACRE-FEET			-1,422	220,815	59,275	116,396	216,906	0	5,227	105

*COMPUTED INFLOW IS SUM OF CHANGE IN STORAGE, RELEASES, AND EVAPORATION.
(1) EVAPORATION RECORDS TAKEN FROM SHASTA PAN.

SUMMARY
RELEASE (ACRE-FEET)

POWER	216,906
SPILL	0
FISH TRAP	5,227