

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

SEPTEMBER 2009

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: October 1, 2009

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)
		21,958								
1	585.70	22,947	+989	9,461	1,387	7,700	8,956	0	0	6
2	585.80	23,009	+62	8,423	1,270	6,702	8,386	0	0	6
3	586.36	23,364	+355	7,974	246	7,315	7,789	0	0	6
4	585.00	22,507	-857	7,314	1,574	5,346	7,739	0	0	7
5	585.30	22,695	+188	7,865	1,465	6,132	7,764	0	0	6
6	584.93	22,464	-231	7,641	1,456	5,847	7,752	0	0	5
7	584.30	22,075	-389	7,834	1,479	5,984	8,027	0	0	3
8	585.13	22,589	+514	7,959	1,210	6,412	7,697	0	0	3
9	585.60	22,884	+295	7,883	1,266	6,205	7,728	0	0	6
10	585.15	22,601	-283	7,803	1,168	6,242	7,940	0	0	6
11	584.76	22,359	-242	7,836	1,028	6,299	7,953	0	0	5
12	584.82	22,396	+37	7,890	978	6,363	7,865	0	0	6
13	584.93	22,464	+68	7,413	1,121	5,776	7,373	0	0	6
14	584.93	22,464	+0	6,838	1,165	5,152	6,836	0	0	2
15	584.83	22,402	-62	6,847	1,203	5,145	6,875	0	0	3
16	584.50	22,199	-203	6,774	1,092	5,163	6,834	39	0	3
17	585.05	22,538	+339	6,813	1,070	5,122	6,637	0	0	5
18	585.43	22,777	+239	6,459	1,050	4,908	6,333	0	0	6
19	584.72	22,334	-443	6,196	856	4,881	6,413	0	0	6
20	583.90	21,829	-505	6,294	862	4,957	6,545	0	0	4
21	584.02	21,902	+73	6,313	990	4,764	6,270	0	0	6
22	583.92	21,841	-61	6,347	1,305	4,591	6,371	0	0	7
23	582.57	21,026	-815	6,070	1,377	4,435	6,478	0	0	3
24	582.59	21,038	+12	6,252	1,388	4,487	6,239	0	0	7
25	583.36	21,502	+464	6,108	1,396	4,299	5,869	0	0	5
26	583.51	21,593	+91	5,915	1,311	4,178	5,866	0	0	3
27	583.80	21,769	+176	5,942	1,382	4,116	5,850	0	0	3
28	585.19	22,626	+857	6,325	1,396	4,467	5,888	0	0	5
29	584.35	22,106	-520	5,330	1,392	3,964	5,587	0	0	5
30	583.17	21,386	-720	5,561	1,234	4,088	5,921	0	0	3
TOTALS			-572	209,680	36,117	161,040	209,781	39	0	147
ACRE-FEET			-572	415,900	71,638	319,423	416,101	77	0	292

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

(1) EVAPORATION RECORDS TAKEN FROM SHASTA PAN.

SUMMARY
RELEASE (ACRE-FEET)
POWER 416,101
SPILL 77
FISH TRAP 0