

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

SEPTEMBER 2012

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: October 1, 2012

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)
		21,976								
1	582.85	21,193	-783	10,121	1,529	7,748	10,511	0	0	5
2	582.40	20,925	-268	10,377	1,528	7,987	10,507	0	0	5
3	583.50	21,587	+662	10,378	1,530	8,023	10,036	0	0	8
4	584.92	22,458	+871	10,458	1,528	8,059	10,013	0	0	6
5	583.63	21,665	-793	9,140	1,166	7,197	9,534	0	0	6
6	582.38	20,913	-752	8,727	1,498	6,660	9,101	0	0	5
7	581.45	20,364	-549	8,809	1,557	6,675	9,081	0	0	5
8	580.54	19,835	-529	8,826	1,568	6,721	9,088	0	0	5
9	581.58	20,440	+605	8,766	1,561	6,757	8,456	0	0	5
10	583.54	21,611	+1,171	9,067	1,387	7,016	8,472	0	0	5
11	585.19	22,626	+1,015	9,034	1,110	6,890	8,516	0	0	6
12	583.96	21,866	-760	7,667	1,116	5,593	8,045	0	0	5
13	584.47	22,180	+314	8,177	1,381	5,808	8,014	0	0	5
14	584.67	22,303	+123	8,067	1,382	5,779	8,000	0	0	5
15	584.59	22,254	-49	7,968	1,356	5,723	7,992	0	0	1
16	583.74	21,732	-522	7,749	1,329	5,500	8,006	0	0	6
17	584.45	22,168	+436	8,224	1,376	5,905	7,999	0	0	5
18	583.78	21,756	-412	7,807	1,467	5,459	8,011	0	0	4
19	583.91	21,835	+79	8,044	1,506	5,729	7,999	0	0	5
20	584.31	22,081	+246	8,115	1,193	6,035	7,986	0	0	5
21	584.04	21,915	-166	7,466	1,175	5,462	7,545	0	0	5
22	583.72	21,720	-195	7,412	1,529	5,354	7,506	0	0	4
23	582.86	21,199	-521	7,238	1,517	4,886	7,497	0	0	4
24	582.66	21,080	-119	7,476	1,544	5,110	7,530	0	0	6
25	583.46	21,562	+482	7,758	1,544	5,364	7,511	0	0	4
26	584.19	22,007	+445	7,281	1,506	4,981	7,053	0	0	4
27	584.69	22,316	+309	7,164	1,559	4,825	7,004	0	0	4
28	584.49	22,192	-124	6,943	1,616	4,545	7,003	0	0	3
29	584.82	22,396	+204	7,118	1,606	4,628	7,008	0	0	7
30	585.42	22,771	+375	7,197	1,644	4,547	7,002	0	0	6
TOTALS			+795	248,574	43,308	180,966	248,026	0	0	149
ACRE-FEET			+795	493,047	85,901	358,946	491,960	0	0	296

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

(1) EVAPORATION RECORDS TAKEN FROM SHASTA PAN.

SUMMARY
RELEASE (ACRE-FEET)

POWER	491,960
SPILL	0
FISH TRAP	0