

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

JULY 2016

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: August 1, 2016

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)
		21,587								
1	583.83	21,787	+200	9,507	638	8,578	9,314	0	85	7
2	584.07	21,933	+146	9,471	827	8,355	9,305	0	85	7
3	583.59	21,641	-292	9,248	1,248	7,731	9,302	0	85	8
4	584.44	22,161	+520	9,655	1,174	8,211	9,302	0	85	6
5	584.91	22,451	+290	9,542	1,166	8,097	9,303	0	85	8
6	584.25	22,044	-407	9,210	1,163	7,702	9,325	0	85	5
7	584.09	21,946	-98	9,346	700	8,396	9,303	0	85	7
8	583.34	21,489	-457	9,829	899	8,733	9,967	0	85	7
9	582.48	20,973	-516	9,832	1,173	8,365	10,002	0	85	5
10	584.01	21,896	+923	10,558	1,336	8,989	10,002	0	85	6
11	584.71	22,328	+432	10,303	685	9,366	9,996	0	85	4
12	584.74	22,347	+19	10,106	1,164	8,688	10,003	0	85	8
13	585.46	22,796	+449	10,319	1,265	8,832	10,002	0	85	6
14	583.74	21,732	-1,064	9,562	1,256	8,100	10,007	0	85	6
15	584.69	22,316	+584	10,391	1,389	8,817	10,005	0	85	7
16	584.82	22,396	+80	10,171	1,738	8,277	10,038	0	85	8
17	584.82	22,396	+0	10,099	1,578	8,298	10,005	0	85	9
18	585.40	22,758	+362	10,276	1,520	8,565	10,001	0	85	7
19	584.93	22,464	-294	9,950	1,187	8,559	10,005	0	85	8
20	584.65	22,291	-173	10,005	1,167	8,650	10,001	0	85	6
21	585.11	22,576	+285	10,239	840	9,106	10,004	0	85	6
22	585.34	22,721	+145	10,169	714	9,221	10,005	0	85	6
23	585.47	22,802	+81	10,138	714	9,207	10,005	0	85	7
24	584.88	22,433	-369	9,909	865	8,812	10,003	0	85	7
25	584.72	22,334	-99	10,044	869	8,931	10,000	0	85	9
26	584.73	22,340	+6	10,055	713	9,191	9,543	416	85	8
27	583.96	21,866	-474	9,735	454	9,222	9,236	645	85	8
28	584.18	22,001	+135	10,227	775	9,184	10,066	0	85	8
29	584.97	22,488	+487	10,442	927	9,232	10,103	0	85	8
30	584.76	22,359	-129	10,130	955	8,896	10,104	0	85	6
31	584.69	22,316	-43	10,173	1,108	8,789	10,103	0	85	7
TOTALS			+729	308,641	32,207	269,100	304,360	1,061	2,635	215
ACRE-FEET			+729	612,189	63,883	533,760	603,698	2,104	5,227	426

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

(1) EVAPORATION RECORDS TAKEN FROM SHASTA PAN.

**SUMMARY
RELEASE (ACRE-FEET)**

POWER	603,698
SPILL	2,104
FISH TRAP	5,227