

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

AUGUST 2016

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: September 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)
		22,316								
1	585.12	22,582	+266	10,331	1,019	9,008	10,104	0	85	8
2	585.14	22,595	+13	10,205	944	8,975	10,105	0	85	8
3	584.97	22,488	-107	10,146	790	9,065	10,108	0	85	7
4	584.39	22,131	-357	10,014	767	8,937	10,102	0	85	7
5	584.52	22,211	+80	10,236	709	9,250	10,104	0	85	7
6	584.02	21,902	-309	10,038	712	9,070	10,105	0	85	4
7	584.06	21,927	+25	10,175	943	8,876	10,071	0	85	6
8	584.50	22,199	+272	10,214	789	9,138	9,986	0	85	6
9	585.25	22,664	+465	10,325	814	9,175	9,998	0	85	8
10	585.36	22,733	+69	10,004	740	9,158	9,120	758	85	6
11	584.06	21,927	-806	9,648	634	8,818	9,320	643	85	6
12	583.84	21,793	-134	10,125	676	9,132	10,102	0	85	6
13	585.31	22,702	+909	10,652	792	9,505	10,103	0	85	6
14	585.38	22,746	+44	10,187	878	8,892	10,074	0	85	6
15	583.99	21,884	-862	9,647	941	8,472	9,715	274	85	8
16	584.63	22,279	+395	10,344	790	9,157	10,052	0	85	8
17	585.00	22,507	+228	10,282	789	9,084	10,074	0	85	8
18	585.63	22,903	+396	10,396	1,100	8,942	10,103	0	85	8
19	585.48	22,808	-95	10,146	791	9,026	10,102	0	85	7
20	585.23	22,651	-157	10,064	1,104	8,560	10,052	0	85	6
21	585.66	22,921	+270	10,281	894	9,050	10,053	0	85	7
22	585.37	22,739	-182	10,083	1,074	8,699	10,085	0	85	5
23	585.16	22,607	-132	10,080	1,407	8,367	10,055	0	85	7
24	585.17	22,614	+7	10,151	1,032	8,759	10,055	0	85	7
25	583.92	21,841	-773	9,729	460	8,921	10,028	0	85	6
26	584.20	22,013	+172	10,227	494	9,396	10,049	0	85	6
27	583.47	21,568	-445	9,916	307	9,334	10,051	0	85	4
28	583.82	21,781	+213	10,253	399	9,478	10,056	0	85	5
29	584.28	22,063	+282	10,343	404	9,631	9,987	124	85	5
30	584.68	22,310	+247	10,292	383	9,517	10,077	0	85	5
31	584.78	22,371	+61	10,171	328	9,420	10,050	0	85	5
TOTALS			+55	314,705	23,904	280,812	310,046	1,799	2,635	198
ACRE-FEET			+55	624,217	47,414	556,991	614,976	3,568	5,227	393

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

SUMMARY
RELEASE (ACRE-FEET)

POWER	614,976
SPILL	3,568
FISH TRAP	5,227