

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

SEPTEMBER 2019

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: January 3, 2020

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)
		21,217								
1	581.46	20,370	-847	8,994	431	8,175	9,416	0	0	5
2	580.79	19,979	-391	9,200	187	8,665	9,392	0	0	5
3	582.26	20,841	+862	9,805	521	8,865	9,365	0	0	5
4	582.57	21,026	+185	9,019	398	8,250	8,921	0	0	5
5	582.62	21,056	+30	8,922	300	8,273	8,903	0	0	4
6	583.84	21,793	+737	8,794	658	7,766	8,417	0	0	5
7	583.00	21,283	-510	8,160	967	6,848	8,412	0	0	5
8	584.34	22,100	+817	8,810	113	8,313	8,393	0	0	5
9	584.02	21,902	-198	8,321	19	7,929	8,416	0	0	5
10	582.76	21,140	-762	8,026	0	7,670	8,406	0	0	4
11	583.63	21,665	+525	8,667	0	8,386	8,398	0	0	4
12	582.99	21,277	-388	8,212	0	7,915	8,404	0	0	4
13	584.40	22,137	+860	8,848	0	8,566	8,409	0	0	5
14	584.72	22,334	+197	8,504	0	8,147	8,400	0	0	5
15	585.08	22,557	+223	8,527	0	8,240	8,410	0	0	5
16	584.90	22,445	-112	8,344	0	7,978	8,399	0	0	1
17	583.99	21,884	-561	7,644	0	7,346	7,923	0	0	4
18	581.79	20,563	-1,321	7,258	16	6,901	7,597	321	0	6
19	581.29	20,270	-293	7,705	382	6,901	7,850	0	0	3
20	581.54	20,416	+146	7,926	1,128	6,454	7,849	0	0	3
21	581.45	20,364	-52	7,829	1,254	6,245	7,852	0	0	3
22	580.34	19,720	-644	7,531	1,489	5,727	7,853	0	0	3
23	582.53	21,002	+1,282	8,499	785	7,408	7,851	0	0	2
24	583.65	21,678	+676	8,186	1,119	6,729	7,842	0	0	3
25	581.33	20,293	-1,385	6,812	513	5,976	7,505	0	0	5
26	582.01	20,692	+399	7,710	612	6,777	7,504	0	0	5
27	581.98	20,674	-18	7,503	1,032	6,153	7,507	0	0	5
28	580.19	19,633	-1,041	6,978	803	5,794	7,500	0	0	3
29	579.98	19,513	-120	7,449	1,013	6,187	7,506	0	0	3
30	580.39	19,749	+236	7,597	1,147	6,035	7,477	0	0	1
TOTALS			-1,468	245,780	14,887	220,619	246,077	321	0	121
ACRE-FEET			-1,468	487,505	29,528	437,598	488,094	637	0	240

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

SUMMARY
RELEASE (ACRE-FEET)

POWER	488,094
SPILL	637
FISH TRAP	0