

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

AUGUST 2017

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: September 1, 2017

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)
		22,639								
1	584.01	21,896	-743	9,221	1,187	8,464	9,503	0	85	8
2	583.73	21,726	-170	9,639	1,210	8,543	9,426	208	85	6
3	583.68	21,696	-30	9,731	1,164	8,842	9,653	0	85	8
4	583.32	21,477	-219	9,417	920	8,773	9,485	0	34	8
5	583.45	21,556	+79	9,381	1,024	8,533	9,334	0	0	7
6	584.39	22,131	+575	9,700	1,294	8,538	9,403	0	0	7
7	583.85	21,799	-332	9,240	1,253	7,995	9,400	0	0	7
8	584.25	22,044	+245	9,540	1,293	8,419	9,405	4	0	7
9	583.98	21,878	-166	9,365	1,430	8,114	9,444	0	0	5
10	585.46	22,796	+918	10,059	1,272	8,893	9,590	0	0	6
11	584.28	22,063	-733	9,295	1,581	7,828	9,659	0	0	6
12	584.25	22,044	-19	9,561	1,001	8,943	9,564	0	0	7
13	584.25	22,044	+0	9,548	1,286	8,409	9,542	0	0	6
14	584.70	22,322	+278	9,753	1,730	8,223	9,606	0	0	7
15	584.37	22,118	-204	9,499	925	8,835	9,596	0	0	6
16	585.41	22,764	+646	9,921	1,215	9,034	9,589	0	0	6
17	585.57	22,865	+101	9,627	1,266	8,790	9,570	0	0	6
18	584.81	22,390	-475	9,222	1,619	7,957	9,454	0	0	7
19	583.62	21,659	-731	9,067	1,230	8,021	8,112	1,318	0	6
20	583.81	21,775	+116	9,594	1,147	8,453	9,531	0	0	5
21	584.41	22,143	+368	9,781	1,174	8,567	9,589	0	0	6
22	585.70	22,947	+804	10,114	788	9,219	9,703	0	0	6
23	585.16	22,607	-340	9,539	1,692	7,890	9,704	0	0	6
24	584.45	22,168	-439	9,702	1,595	8,065	8,815	1,102	0	6
25	582.84	21,187	-981	9,657	1,067	8,366	10,147	0	0	5
26	583.40	21,526	+339	10,297	1,114	9,019	10,121	0	0	5
27	582.85	21,193	-333	9,895	1,223	8,972	10,051	0	0	12
28	581.85	20,598	-595	9,757	1,254	8,240	10,051	0	0	6
29	584.16	21,989	+1,391	9,316	1,238	7,797	8,607	0	0	8
30	584.55	22,229	+240	8,526	1,359	6,970	8,399	0	0	6
31	583.57	21,629	-600	8,107	1,077	6,850	8,401	0	0	8
TOTALS			-1,010	295,071	38,628	259,562	292,454	2,632	289	205
ACRE-FEET			-1,010	585,273	76,619	514,841	580,083	5,221	573	407

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

(1) EVAPORATION RECORDS TAKEN FROM SHASTA PAN.

**SUMMARY
RELEASE (ACRE-FEET)**

POWER	580,083
SPILL	5,221
FISH TRAP	573