

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

JULY 2017

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: August 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)
		22,402								
1	585.41	22,764	+362	9,594	2,013	7,960	8,071	1,246	85	9
2	584.35	22,106	-658	9,159	1,652	7,912	8,144	1,254	85	8
3	584.63	22,279	+173	9,566	1,771	8,119	8,148	1,238	85	8
4	584.13	21,970	-309	9,324	1,604	8,102	8,158	1,231	85	6
5	582.93	21,241	-729	9,103	1,744	7,764	8,157	1,221	85	8
6	582.99	21,277	+36	9,452	1,729	8,154	7,224	2,117	85	8
7	584.72	22,334	+1,057	10,182	1,807	8,556	8,656	900	85	8
8	583.98	21,878	-456	9,938	1,312	8,315	10,075	0	85	8
9	583.75	21,738	-140	10,072	1,570	8,292	10,051	0	85	7
10	583.94	21,854	+116	9,890	1,497	8,535	9,409	331	85	7
11	584.88	22,433	+579	9,895	1,526	8,560	8,904	606	85	8
12	583.92	21,841	-592	9,420	1,517	7,931	9,001	624	85	8
13	583.46	21,562	-279	9,746	2,135	7,596	9,214	580	85	8
14	584.13	21,970	+408	10,131	1,798	8,306	9,255	577	85	8
15	584.22	22,026	+56	9,957	1,691	8,269	9,255	581	85	8
16	583.28	21,453	-573	9,564	1,563	7,978	9,178	581	85	9
17	584.99	22,501	+1,048	10,233	1,729	8,594	8,737	877	85	6
18	584.28	22,063	-438	9,647	2,268	7,362	9,286	489	85	8
19	583.38	21,514	-549	9,604	2,082	7,518	9,302	486	85	8
20	583.60	21,647	+133	9,946	1,424	8,532	9,301	485	85	8
21	583.96	21,866	+219	9,962	1,212	8,756	9,274	485	85	8
22	584.28	22,063	+197	9,878	1,356	8,495	9,199	486	85	9
23	582.52	20,996	-1,067	9,244	707	8,536	9,200	491	85	6
24	582.95	21,253	+257	9,864	1,371	8,569	9,161	479	85	9
25	582.90	21,223	-30	9,602	666	9,257	8,261	1,265	85	6
26	583.76	21,744	+521	9,770	875	9,202	8,930	484	85	8
27	583.55	21,617	-127	9,523	1,402	8,443	9,005	489	85	8
28	581.68	20,498	-1,119	8,879	1,909	7,477	9,035	314	85	9
29	584.32	22,087	+1,589	10,085	1,499	9,135	9,191	0	85	8
30	584.52	22,211	+124	9,424	1,253	8,649	9,268	0	85	8
31	585.21	22,639	+428	9,652	1,395	8,693	9,343	0	85	8
TOTALS			+237	300,306	48,077	257,567	277,393	19,917	2,635	243
ACRE-FEET			+237	595,657	95,361	510,884	550,209	39,505	5,227	482

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

SUMMARY
RELEASE (ACRE-FEET)

POWER	550,209
SPILL	39,505
FISH TRAP	5,227