

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

DECEMBER 2016

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: January 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)
		22,205								
1	582.56	21,020	-1,185	4,219	14	4,122	4,731	0	85	0
2	581.94	20,651	-369	4,647	293	4,181	4,747	0	85	1
3	581.77	20,551	-100	4,793	14	4,630	4,757	0	85	1
4	581.54	20,416	-135	4,773	14	4,570	4,755	0	85	1
5	580.11	19,587	-829	4,423	14	4,123	4,756	0	85	0
6	578.23	18,537	-1,050	4,313	62	4,054	4,756	0	85	1
7	577.26	18,008	-529	4,572	220	4,088	4,753	0	85	1
8	579.62	19,310	+1,302	5,491	215	4,979	4,750	0	85	0
9	581.57	20,434	+1,124	5,407	16	5,086	4,755	0	85	0
10	583.39	21,520	+1,086	5,387	130	4,720	4,754	0	85	0
11	582.18	20,793	-727	4,471	14	4,126	4,752	0	85	1
12	580.03	19,541	-1,252	4,211	414	3,453	4,756	0	85	1
13	579.78	19,400	-141	4,769	393	3,964	4,755	0	85	0
14	581.13	20,176	+776	5,233	583	3,960	4,757	0	85	0
15	582.25	20,835	+659	5,329	2,090	1,657	4,912	0	85	0
16	583.29	21,459	+624	5,261	2,161	2,446	4,861	0	85	0
17	583.56	21,623	+164	4,972	1,723	2,801	4,804	0	85	0
18	583.78	21,756	+133	4,959	1,674	2,871	4,806	0	85	1
19	583.59	21,641	-115	4,837	1,821	2,656	4,805	0	85	5
20	581.71	20,516	-1,125	4,303	703	3,422	4,785	0	85	0
21	579.26	19,108	-1,408	8,996	519	7,632	9,621	0	85	0
22	580.09	19,576	+468	10,089	475	7,859	9,767	0	85	1
23	581.17	20,200	+624	10,068	122	9,317	9,668	0	85	0
24	584.09	21,946	+1,746	10,642	315	9,866	9,677	0	85	0
25	584.07	21,933	-13	9,754	152	9,186	9,675	0	85	1
26	584.61	22,266	+333	9,930	200	9,346	9,677	0	85	0
27	583.91	21,835	-431	9,609	1,049	8,207	9,740	0	85	1
28	582.49	20,979	-856	9,408	353	8,682	9,754	0	85	1
29	581.93	20,645	-334	9,669	164	9,191	9,751	0	85	1
30	583.08	21,332	+687	8,873	82	8,429	8,442	0	85	0
31	584.69	22,316	+984	7,672	25	7,462	7,090	0	85	1
TOTALS			+111	201,080	16,024	171,086	198,369	0	2,635	19
ACRE-FEET			+111	398,842	31,784	339,349	393,465	0	5,227	38

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

SUMMARY
RELEASE (ACRE-FEET)

POWER	393,465
SPILL	0
FISH TRAP	5,227