

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

JANUARY 2017

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: February 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)
		22,316								
1	584.11	21,958	-358	6,000	15	5,765	6,094	0	85	1
2	584.08	21,939	-19	5,969	223	5,467	5,893	0	85	1
3	585.17	22,614	+675	5,644	602	4,764	5,219	0	85	0
4	584.51	22,205	-409	4,550	859	3,401	4,671	0	85	0
5	582.34	20,889	-1,316	4,114	25	3,865	4,691	0	85	1
6	581.33	20,293	-596	4,493	14	4,285	4,707	0	85	1
7	581.50	20,393	+100	9,582	683	8,401	9,446	0	85	1
8	585.12	22,582	+2,189	14,136	1,255	11,517	12,947	0	85	0
9	585.01	22,513	-69	13,305	3,051	9,821	13,254	0	85	1
10	584.55	22,229	-284	13,336	3,570	9,158	13,394	0	85	0
11	581.52	20,405	-1,824	15,128	3,354	12,028	13,125	2,838	85	0
12	581.09	20,153	-252	31,972	866	32,757	11,140	20,873	85	1
13	584.72	22,334	+2,181	33,505	1,641	33,593	10,482	21,837	85	1
14	583.36	21,502	-832	31,966	444	33,300	11,592	20,706	85	2
15	584.89	22,439	+937	32,529	854	33,337	11,656	20,315	85	1
16	582.58	21,032	-1,407	31,124	190	32,631	11,511	20,237	85	0
17	583.51	21,593	+561	32,273	422	33,357	11,532	20,370	85	3
18	584.59	22,254	+661	29,058	1,069	28,956	11,536	17,103	85	1
19	585.18	22,620	+366	26,098	702	26,412	11,886	13,941	85	1
20	583.99	21,884	-736	25,597	1,405	24,600	11,814	14,069	85	0
21	582.44	20,949	-935	25,985	1,482	25,345	11,812	14,559	85	0
22	579.83	19,428	-1,521	25,131	719	24,760	11,621	14,192	85	0
23	583.17	21,386	+1,958	26,604	857	26,940	11,499	14,033	85	0
24	578.53	18,703	-2,683	24,583	1,272	24,764	11,629	14,222	85	0
25	582.15	20,776	+2,073	26,470	819	27,416	11,171	14,168	85	1
26	584.79	22,377	+1,601	27,559	1,322	27,861	11,826	14,840	85	1
27	583.43	21,544	-833	25,807	1,116	26,451	11,912	14,229	85	1
28	582.87	21,205	-339	22,045	997	22,922	12,170	9,960	85	1
29	583.17	21,386	+181	21,738	2,235	21,510	12,161	9,400	85	1
30	582.73	21,122	-264	21,659	2,514	21,159	12,255	9,450	85	2
31	583.39	21,520	+398	21,963	2,320	21,563	12,252	9,425	85	0
TOTALS			-796	639,923	36,897	628,106	326,898	310,767	2,635	23
ACRE-FEET			-796	1,269,287	73,185	1,245,848	648,402	616,406	5,227	46

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

(1) EVAPORATION RECORDS TAKEN FROM SHASTA PAN.

**SUMMARY
RELEASE (ACRE-FEET)**

POWER	648,402
SPILL	616,406
FISH TRAP	5,227