

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

MARCH 2017

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: April 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)
		20,311								
1	580.30	19,697	-614	66,056	3,513	64,767	8,944	57,336	85	1
2	582.98	21,271	+1,574	57,311	3,534	55,616	9,803	46,628	85	1
3	581.82	20,581	-690	46,793	1,058	48,142	9,914	37,140	85	2
4	583.69	21,702	+1,121	40,712	1,051	41,543	10,741	29,321	85	0
5	581.15	20,188	-1,514	32,711	865	33,781	11,294	22,095	85	0
6	583.96	21,866	+1,678	29,023	1,038	29,635	11,583	16,509	85	0
7	582.95	21,253	-613	22,697	1,645	22,818	11,978	10,943	85	0
8	581.77	20,551	-702	18,604	1,694	18,729	12,175	6,698	85	0
9	582.84	21,187	+636	16,269	1,792	16,282	12,272	3,591	85	0
10	583.09	21,338	+151	13,749	1,838	13,566	12,190	1,384	85	14
11	582.88	21,211	-127	12,128	1,474	11,446	11,892	213	85	2
12	582.39	20,919	-292	10,815	1,412	9,556	10,752	123	85	2
13	581.58	20,440	-479	9,392	1,460	7,667	9,420	127	85	1
14	580.82	19,996	-444	9,180	695	8,523	9,204	112	85	3
15	584.71	22,328	+2,332	9,288	1,934	7,245	7,953	71	85	3
16	583.71	21,714	-614	7,688	1,692	6,079	7,912	0	85	1
17	583.15	21,374	-340	7,758	1,372	6,497	7,843	0	85	1
18	582.41	20,931	-443	7,635	1,368	6,412	7,772	0	85	1
19	583.46	21,562	+631	8,016	1,366	6,703	7,612	0	85	1
20	584.59	22,254	+692	8,047	1,441	6,592	7,612	0	85	1
21	585.49	22,815	+561	7,985	1,659	5,997	7,617	0	85	0
22	586.24	23,288	+473	8,055	3,192	4,845	7,726	5	85	1
23	584.96	22,482	-806	8,539	2,446	6,213	8,857	2	85	1
24	585.33	22,714	+232	9,208	2,875	6,131	9,006	0	85	0
25	584.09	21,946	-768	8,755	3,250	5,675	9,056	0	85	1
26	585.74	22,972	+1,026	9,407	2,855	6,851	8,802	0	85	3
27	585.67	22,928	-44	8,864	1,701	7,480	8,801	0	85	0
28	584.73	22,340	-588	8,595	1,713	7,390	8,804	1	85	1
29	585.36	22,733	+393	9,091	44	9,551	8,806	0	85	2
30	584.10	21,952	-781	8,497	199	9,117	8,804	0	85	2
31	582.03	20,704	-1,248	8,052	239	8,778	8,468	126	85	2
TOTALS			+393	528,920	52,415	499,627	293,613	232,425	2,635	47
ACRE-FEET			+393	1,049,113	103,965	991,010	582,381	461,015	5,227	93

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

(1) EVAPORATION RECORDS TAKEN FROM SHASTA PAN.

**SUMMARY
RELEASE (ACRE-FEET)**

POWER	582,381
SPILL	461,015
FISH TRAP	5,227