

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

MAY 2016

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: June 1, 2016

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)
		20,841								
1	582.81	21,170	+329	5,348	14	5,242	5,093	0	85	4
2	582.74	21,128	-42	5,175	14	5,090	5,107	0	85	4
3	583.80	21,769	+641	5,520	14	5,425	5,107	0	85	5
4	583.31	21,471	-298	5,524	14	5,403	5,587	0	85	2
5	583.33	21,483	+12	5,704	14	5,577	5,611	0	85	2
6	584.85	22,414	+931	6,162	14	5,974	5,607	0	85	1
7	585.66	22,921	+507	6,012	14	5,855	5,671	0	85	0
8	585.03	22,526	-395	5,644	14	5,462	5,757	0	85	1
9	584.43	22,155	-371	5,768	14	5,628	5,868	0	85	2
10	585.07	22,551	+396	6,438	14	6,251	6,152	0	85	1
11	584.54	22,223	-328	6,078	14	5,895	6,157	0	85	1
12	583.98	21,878	-345	6,071	14	5,890	6,156	0	85	4
13	583.22	21,417	-461	5,970	14	5,820	6,114	0	85	3
14	582.55	21,014	-403	5,998	14	5,853	6,108	0	85	8
15	581.80	20,569	-445	5,973	14	5,725	6,109	0	85	3
16	581.11	20,164	-405	5,994	14	5,800	6,108	0	85	5
17	581.93	20,645	+481	6,443	14	6,264	6,110	0	85	5
18	582.30	20,865	+220	6,307	14	6,124	6,107	0	85	4
19	584.09	21,946	+1,081	6,742	20	6,492	6,106	0	85	6
20	584.30	22,075	+129	6,265	14	6,069	6,108	0	85	7
21	583.95	21,860	-215	6,085	14	5,913	6,108	0	85	0
22	582.56	21,020	-840	5,771	14	5,653	6,108	0	85	1
23	583.50	21,587	+567	6,480	14	6,077	6,107	0	85	2
24	585.43	22,777	+1,190	6,800	70	6,475	6,109	0	85	6
25	585.17	22,614	-163	6,111	14	5,828	6,107	0	85	1
26	584.41	22,143	-471	5,997	1,089	4,796	6,144	0	85	5
27	585.29	22,689	+546	6,523	14	6,297	6,158	0	85	5
28	583.63	21,665	-1,024	5,732	14	5,571	6,157	0	85	6
29	584.72	22,334	+669	6,583	14	6,369	6,156	0	85	5
30	583.26	21,441	-893	5,799	14	5,548	6,158	0	85	6
31	584.97	22,488	+1,047	6,780	20	6,478	6,159	0	85	8
TOTALS			+1,647	187,797	1,577	180,844	184,214	0	2,635	113
ACRE-FEET			+1,647	372,495	3,128	358,704	365,388	0	5,227	224

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

SUMMARY
RELEASE (ACRE-FEET)

POWER	365,388
SPILL	0
FISH TRAP	5,227