

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

APRIL 2015

KESWICK RESERVOIR DAILY OPERATIONS

RUN DATE: May 1, 2015

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)
		21,902								
1	584.36	22,112	+210	3,166	15	3,189	2,975	0	80	5
2	583.76	21,744	-368	3,069	26	3,141	3,173	0	80	2
3	582.47	20,967	-777	2,749	14	2,783	3,058	0	80	3
4	581.74	20,534	-433	2,831	15	2,857	2,964	0	80	5
5	581.36	20,311	-223	2,854	14	2,888	2,882	0	80	4
6	581.19	20,211	-100	2,829	14	2,830	2,798	0	80	1
7	582.45	20,955	+744	3,122	16	2,978	2,665	0	80	2
8	584.79	22,377	+1,422	3,436	16	3,424	2,639	0	80	0
9	582.20	20,805	-1,572	2,171	16	2,203	2,884	0	80	0
10	581.62	20,463	-342	2,799	14	2,811	2,888	0	80	3
11	580.44	19,777	-686	2,627	14	2,586	2,889	0	80	4
12	577.97	18,394	-1,383	2,276	20	2,199	2,891	0	80	2
13	578.72	18,807	+413	3,179	19	3,105	2,888	0	80	3
14	578.22	18,531	-276	2,831	14	2,776	2,887	0	80	3
15	578.57	18,725	+194	3,068	14	3,051	2,887	0	80	3
16	578.91	18,912	+187	3,429	15	3,472	3,252	0	80	3
17	579.63	19,316	+404	3,925	17	3,979	3,636	0	80	5
18	580.41	19,760	+444	3,918	16	3,803	3,610	0	80	4
19	580.06	19,559	-201	3,593	20	3,487	3,609	0	80	5
20	580.71	19,933	+374	3,882	16	3,887	3,609	0	80	4
21	580.88	20,031	+98	4,240	14	4,318	4,107	0	80	4
22	580.60	19,870	-161	4,612	14	4,607	4,609	0	80	4
23	578.92	18,918	-952	4,845	16	4,803	5,240	0	80	5
24	578.93	18,923	+5	5,875	14	5,733	5,788	0	80	4
25	577.94	18,377	-546	5,991	14	5,916	6,183	0	80	3
26	580.76	19,962	+1,585	7,478	14	7,434	6,596	0	80	3
27	580.17	19,622	-340	6,518	14	6,599	6,603	0	80	6
28	579.55	19,271	-351	6,566	14	6,576	6,660	0	80	3
29	580.59	19,864	+593	6,997	14	6,924	6,613	0	80	5
30	580.38	19,743	-121	6,624	14	6,582	6,600	0	80	5
TOTALS			-2,159	121,500	467	120,941	120,083	0	2,400	103
ACRE-FEET			-2,159	240,995	926	239,886	238,185	0	4,760	204

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

SUMMARY
RELEASE (ACRE-FEET)

POWER	238,185
SPILL	0
FISH TRAP	4,760