



Keswick Reservoir Daily Operations

Run Date: 10/10/2024

September 2024

DAY	ELEV	STORAGE ACRE-FEET		COMPUTED* INFLOW C.F.S.	SPRING CR. P. P. RELEASE	SHASTA RELEASE C.F.S.	RELEASE - C.F.S.			EVAP C.F.S. (1)
		RES.	CHANGE				POWER	SPILL	FISHTRAP	
		22,664								
1	583.79	21,763	-901	9,075	1,373	7,371	8,665	773	85	6
2	584.91	22,451	688	9,712	1,241	8,167	8,500	774	85	6
3	585.05	22,538	87	9,425	1,379	7,736	8,511	779	85	6
4	584.96	22,482	-56	9,038	1,372	7,266	8,372	602	85	7
5	584.45	22,168	-314	8,890	1,268	7,162	8,564	393	85	6
6	584.64	22,285	117	9,215	1,221	7,457	9,063	1	85	7
7	585.47	22,802	517	9,450	1,196	7,693	9,098	0	85	6
8	585.13	22,589	-213	9,082	1,163	7,390	9,098	0	85	6
9	585.39	22,752	163	9,274	1,167	7,408	9,101	0	85	6
10	586.28	23,313	561	8,922	1,255	6,953	8,135	413	85	6
11	585.77	22,991	-322	8,454	1,276	6,688	7,943	581	85	7
12	585.45	22,790	-201	8,591	1,193	6,837	8,600	2	85	5
13	585.33	22,714	-76	8,002	1,184	6,377	8,034	0	0	6
14	585.81	23,016	302	8,266	978	6,890	8,109	0	0	5
15	585.68	22,934	-82	8,072	1,219	6,482	8,108	0	0	5
16	585.18	22,620	-314	8,029	1,351	6,066	8,165	21	0	1
17	583.22	21,417	-1,203	7,607	1,031	6,078	7,784	430	0	0
18	583.19	21,398	-19	8,228	1,094	6,610	8,236	0	0	2
19	584.35	22,106	708	8,469	1,188	6,575	8,108	0	0	4
20	583.60	21,647	-459	7,866	1,096	6,034	8,093	0	0	4
21	584.65	22,291	644	8,393	1,105	6,530	8,063	0	0	5
22	585.32	22,708	417	8,269	1,147	6,480	8,053	0	0	6
23	584.81	22,390	-318	7,490	1,119	5,637	7,645	0	0	5
24	584.58	22,248	-142	7,489	1,134	5,736	7,556	0	0	5
25	583.76	21,744	-504	7,317	1,166	5,457	7,567	0	0	4
26	583.64	21,671	-73	7,517	1,053	5,752	7,551	0	0	3
27	583.95	21,860	189	7,656	1,010	5,984	7,556	0	0	5
28	584.27	22,057	197	7,655	1,037	5,970	7,551	0	0	5
29	583.42	21,538	-519	7,290	1,066	5,455	7,548	0	0	4
30	585.24	22,658	1,120	8,088	1,332	6,070	7,517	0	0	6
TOTALS			-6	250,831	35,414	198,311	244,894	4,769	1,020	149
ACRE-FEET			-6	497,523	70,244	393,350	485,747	9,459	2,023	296

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

(1) EVAPORATION RECORDS TAKEN FROM SHASTA PAN.

SUMMARY

Release (ACRE-FEET)	
Power	485,747
Spill	9,459
Fish Trap	2,023