



Keswick Reservoir Daily Operations

Run Date: 6/10/2024

May 2024

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	SPRING CR. P. P. RELEASE	SHASTA RELEASE C.F.S.	RELEASE - C.F.S.			EVAP C.F.S. (1)
		ACRE-FEET					POWER	SPILL	FISHTRAP	
		RES.	CHANGE							
		22,445								
1	584.86	22,421	-24	6,039	44	5,956	4,567	1,393	85	6
2	585.74	22,972	551	6,390	44	6,282	6,022	0	85	5
3	585.63	22,903	-69	6,092	44	6,069	6,037	0	85	5
4	585.46	22,796	-107	6,149	44	6,058	6,118	0	85	0
5	583.50	21,587	-1,209	5,495	44	5,539	4,887	1,132	85	1
6	583.67	21,690	103	5,993	44	6,041	4,381	1,473	85	2
7	581.38	20,323	-1,367	10,259	44	11,022	5,711	5,148	85	4
8	581.12	20,170	-153	10,918	44	11,599	6,334	4,572	85	4
9	580.35	19,726	-444	10,790	44	11,415	8,111	2,813	85	5
10	580.89	20,037	311	11,010	105	11,643	8,106	2,657	85	5
11	583.24	21,429	1,392	10,192	210	10,419	8,135	1,265	85	5
12	583.46	21,562	133	8,425	44	8,774	8,190	76	85	7
13	585.53	22,840	1,278	7,824	44	7,832	7,089	0	85	6
14	586.20	23,262	422	6,522	44	6,484	6,219	0	85	5
15	586.44	23,415	153	6,236	730	5,466	6,067	0	85	7
16	585.38	22,746	-669	5,863	328	5,524	6,108	0	85	7
17	586.51	23,460	714	6,585	130	6,476	5,045	1,089	85	6
18	584.29	22,069	-1,391	5,702	44	5,819	4,591	1,721	85	6
19	583.19	21,398	-671	6,054	269	5,909	4,446	1,854	85	7
20	584.96	22,482	1,084	6,979	49	6,970	6,340	0	85	7
21	581.63	20,469	-2,013	11,008	44	11,873	7,300	4,632	85	6
22	581.05	20,129	-340	12,020	245	12,851	8,497	3,603	85	6
23	580.56	19,847	-282	11,741	187	12,566	8,401	3,390	85	7
24	583.77	21,750	1,903	12,940	47	13,674	8,454	3,437	85	5
25	581.12	20,170	-1,580	9,525	253	9,866	6,559	3,672	85	6
26	580.87	20,025	-145	8,820	320	8,925	7,034	1,768	85	6
27	584.55	22,229	2,204	9,755	551	9,457	8,058	497	85	4
28	584.78	22,371	142	8,794	813	8,198	6,744	1,887	85	6
29	583.12	21,356	-1,015	8,284	804	7,752	7,186	1,517	85	8
30	581.53	20,411	-945	8,334	849	7,731	7,948	770	85	7
31	582.54	21,008	597	9,044	795	8,560	7,954	697	85	7
<b>TOTALS</b>			<b>-1,437</b>	<b>259,782</b>	<b>7,301</b>	<b>262,750</b>	<b>206,639</b>	<b>51,063</b>	<b>2,635</b>	<b>168</b>
<b>ACRE-FEET</b>			<b>-1,437</b>	<b>515,278</b>	<b>14,482</b>	<b>521,165</b>	<b>409,868</b>	<b>101,283</b>	<b>5,227</b>	<b>333</b>

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

(1) EVAPORATION RECORDS TAKEN FROM SHASTA PAN.

SUMMARY	
Release (ACRE-FEET)	
Power	409,868
Spill	101,283
Fish Trap	5,227