



April 2025

Day	Shasta Inflow C.F.S. 1	Prev Day F.C. Par (Col. 3) X .95 2	F.C Param (Cols. 1+2) 3	.0356* X Days 12/23 Thru 3/20 4	530,000 Minus F.C. Param (Col 3) 5	Cols 4x5 6	F.C. Reserv (1,300,000 - Col 6) 7	Minus 14,943 Per Day After 3/20 8	Adjusted F.C. Reserv (7-8)	Perm Storage
			353,865							
1	22,353	336,172	358,525	3.0972	171,475	531,092	768,908	179,316	589,592	3,962,000
2	19,484	340,598	360,082	3.0972	169,918	526,270	773,730	194,259	579,471	3,973,000
3	18,146	342,078	360,224	3.0972	169,776	525,830	774,170	209,202	564,968	3,987,000
4	16,563	342,213	358,776	3.0972	171,224	530,315	769,685	224,145	545,540	4,006,000
5	15,138	340,837	355,975	3.0972	174,025	538,990	761,010	239,088	521,922	4,030,000
6	13,829	338,177	352,006	3.0972	177,994	551,283	748,717	254,031	494,686	4,057,000
7	14,692	334,405	349,097	3.0972	180,903	560,293	739,707	268,974	470,733	4,081,000
8	18,652	331,642	350,294	3.0972	179,706	556,585	743,415	283,917	459,498	4,093,000
9	12,282	332,780	345,062	3.0972	184,938	572,790	727,210	298,860	428,350	4,124,000
10	12,771	327,809	340,580	3.0972	189,420	586,672	713,328	313,803	399,525	4,152,000
11	12,298	323,551	335,849	3.0972	194,151	601,324	698,676	328,746	369,930	4,182,000
12	14,160	319,056	333,216	3.0972	196,784	609,479	690,521	343,689	346,832	4,205,000
13	12,860	316,555	329,415	3.0972	200,585	621,252	678,748	358,632	320,116	4,232,000
14	11,699	312,945	324,644	3.0972	205,356	636,029	663,971	373,575	290,396	4,262,000
15	10,162	308,411	318,573	3.0972	211,427	654,832	645,168	388,518	256,650	4,295,000
16	11,534	302,645	314,179	3.0972	215,821	668,441	631,559	403,461	228,098	4,324,000
17	11,325	298,470	309,795	3.0972	220,205	682,019	617,981	418,404	199,577	4,352,000
18	10,425	294,305	304,730	3.0972	225,270	697,706	602,294	433,347	168,947	4,383,000
19	10,628	289,494	300,122	3.0972	229,878	711,978	588,022	448,290	139,732	4,412,000
20	9,316	285,115	294,431	3.0972	235,569	729,604	570,396	463,233	107,163	4,445,000
21	9,417	279,710	289,127	3.0972	240,873	746,032	553,968	478,176	75,792	4,476,000
22	8,861	274,671	283,532	3.0972	246,468	763,361	536,639	493,119	43,520	4,508,000
23	9,723	269,355	279,078	3.0972	250,922	777,156	522,844	508,062	14,782	4,537,000
24	8,170	265,124	273,294	3.0972	256,706	795,070	504,930	523,005		4,552,000
25	8,230	259,629	267,859	3.0972	262,141	811,903	488,097	537,948		4,552,000
26	7,502	254,466	261,968	3.0972	268,032	830,149	469,851	552,891		4,552,000
27	9,631	248,870	258,501	3.0972	271,499	840,887	459,113	567,834		4,552,000
28	7,896	245,576	253,472	3.0972	276,528	856,463	443,537	582,777		4,552,000
29	7,085	240,798	247,883	3.0972	282,117	873,773	426,227	597,720		4,552,000
30	9,218	235,489	244,707	3.0972	285,293	883,609	416,391	612,663		4,552,000

Comments:
* LEAP YEAR CONSTANT = .0352
CONSTANT .0356 = 1,300,000 / (TOTAL DAYS X (530,000 - 110,000))
IF COL 3 IS GREATER THAN 530,000 OR LESS THAN 110,000 USE THOSE VALUES FOR COL 3 INSTEAD OF THE COMPUTED VALUE