



May 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
			244,707							
1	6,495	232,472	238,967	3.0972	291,033	901,387	398,613	627,606		4,552,000
2	9,426	227,018	236,444	3.0972	293,556	909,202	390,798	642,549		4,552,000
3	8,578	224,622	233,200	3.0972	296,800	919,249	380,751	657,492		4,552,000
4	7,752	221,540	229,292	3.0972	300,708	931,353	368,647	672,435		4,552,000
5	6,515	217,828	224,343	3.0972	305,657	946,681	353,319	687,378		4,552,000
6	8,499	213,125	221,624	3.0972	308,376	955,102	344,898	702,321		4,552,000
7	7,531	210,543	218,074	3.0972	311,926	966,097	333,903	717,264		4,552,000
8	6,983	207,171	214,154	3.0972	315,846	978,238	321,762	732,207		4,552,000
9	7,874	203,446	211,320	3.0972	318,680	987,016	312,984	747,150		4,552,000
10	8,571	200,754	209,325	3.0972	320,675	993,195	306,805	762,093		4,552,000
11	7,498	198,859	206,357	3.0972	323,643	1,002,387	297,613	777,036		4,552,000
12	5,629	196,039	201,668	3.0972	328,332	1,016,910	283,090	791,979		4,552,000
13	6,040	191,584	197,624	3.0972	332,376	1,029,435	270,565	806,922		4,552,000
14	8,095	187,743	195,838	3.0972	334,162	1,034,967	265,033	821,865		4,552,000
15	6,167	186,046	192,213	3.0972	337,787	1,046,194	253,806	836,808		4,552,000
16	6,391	182,603	188,994	3.0972	341,006	1,056,164	243,836	851,751		4,552,000
17	5,732	179,544	185,276	3.0972	344,724	1,067,679	232,321	866,694		4,552,000
18	6,151	176,012	182,163	3.0972	347,837	1,077,321	222,679	881,637		4,552,000
19	5,960	173,055	179,015	3.0972	350,985	1,087,071	212,929	896,580		4,552,000
20	6,288	170,064	176,352	3.0972	353,648	1,095,319	204,681	911,523		4,552,000
21	6,862	167,535	174,397	3.0972	355,603	1,101,374	198,626	926,466		4,552,000
22	6,605	165,677	172,282	3.0972	357,718	1,107,924	192,076	941,409		4,552,000
23	5,387	163,668	169,055	3.0972	360,945	1,117,919	182,081	956,352		4,552,000
24	5,213	160,602	165,815	3.0972	364,185	1,127,954	172,046	971,295		4,552,000
25	5,351	157,524	162,875	3.0972	367,125	1,137,060	162,940	986,238		4,552,000
26	4,598	154,731	159,329	3.0972	370,671	1,148,042	151,958	1,001,181		4,552,000
27	5,566	151,363	156,929	3.0972	373,071	1,155,476	144,524	1,016,124		4,552,000
28	5,501	149,083	154,584	3.0972	375,416	1,162,738	137,262	1,031,067		4,552,000
29	5,666	146,854	152,520	3.0972	377,480	1,169,131	130,869	1,046,010		4,552,000
30	5,207	144,894	150,101	3.0972	379,899	1,176,623	123,377	1,060,953		4,552,000
31	5,246	142,596	147,842	3.0972	382,158	1,183,620	116,380	1,075,896		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