



June 2024

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
			159,337							
1	4,941	151,370	156,311	3.0976	373,689	1,157,539	142,461	1,090,839		4,552,000
2	5,208	148,495	153,703	3.0976	376,297	1,165,616	134,384	1,105,782		4,552,000
3	3,842	146,018	149,860	3.0976	380,140	1,177,521	122,479	1,120,725		4,552,000
4	3,693	142,367	146,060	3.0976	383,940	1,189,292	110,708	1,135,668		4,552,000
5	6,447	138,757	145,204	3.0976	384,796	1,191,943	108,057	1,150,611		4,552,000
6	7,086	137,944	145,030	3.0976	384,970	1,192,483	107,517	1,165,554		4,552,000
7	5,927	137,779	143,706	3.0976	386,295	1,196,586	103,414	1,180,497		4,552,000
8	3,286	136,520	139,806	3.0976	390,194	1,208,664	91,336	1,195,440		4,552,000
9	3,398	132,816	136,214	3.0976	393,786	1,219,792	80,208	1,210,383		4,552,000
10	4,226	129,403	133,629	3.0976	396,371	1,227,798	72,202	1,225,326		4,552,000
11	4,270	126,948	131,218	3.0976	398,782	1,235,268	64,732	1,240,269		4,552,000
12	6,480	124,657	131,137	3.0976	398,863	1,235,519	64,481	1,255,212		4,552,000
13	3,223	124,580	127,803	3.0976	402,197	1,245,845	54,155	1,270,155		4,552,000
14	3,997	121,413	125,410	3.0976	404,590	1,253,259	46,741	1,285,098		4,552,000
15	3,791	119,139	122,930	3.0976	407,070	1,260,939	39,061	1,300,041		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