



Historical Archive and Reports Database

**— BUREAU OF — Lake Shasta Flood Control Requirements**  
**RECLAMATION**

Run Date: 06/05/2026

May 2026

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
			138,976							
1	6,772	132,027	138,799	3.0972	391,201	1,211,628	88,372	627,606		4,552,000
2	7,407	131,859	139,266	3.0972	390,734	1,210,181	89,819	642,549		4,552,000
3	6,997	132,303	139,300	3.0972	390,700	1,210,076	89,924	657,492		4,552,000
4	7,130	132,335	139,465	3.0972	390,535	1,209,565	90,435	672,435		4,552,000
5	6,105	132,491	138,596	3.0972	391,404	1,212,256	87,744	687,378		4,552,000
6	4,399	131,667	136,066	3.0972	393,934	1,220,092	79,908	702,321		4,552,000
7	3,106	129,262	132,368	3.0972	397,632	1,231,546	68,454	717,264		4,552,000
8	3,517	125,750	129,267	3.0972	400,733	1,241,150	58,850	732,207		4,552,000
9	2,847	122,804	125,651	3.0972	404,349	1,252,350	47,650	747,150		4,552,000
10	4,058	119,368	123,426	3.0972	406,574	1,259,241	40,759	762,093		4,552,000
11	6,091	117,255	123,346	3.0972	406,654	1,259,489	40,511	777,036		4,552,000
12	5,656	117,178	122,834	3.0972	407,166	1,261,075	38,925	791,979		4,552,000
13	4,316	116,693	121,009	3.0972	408,991	1,266,727	33,273	806,922		4,552,000
14	4,406	114,958	119,364	3.0972	410,636	1,271,822	28,178	821,865		4,552,000
15	5,462	113,396	118,858	3.0972	411,142	1,273,389	26,611	836,808		4,552,000
16	4,321	112,915	117,236	3.0972	412,764	1,278,413	21,587	851,751		4,552,000
17	2,094	111,374	113,468	3.0972	416,532	1,290,083	9,917	866,694		4,552,000
18	4,560	107,795	112,355	3.0972	417,645	1,293,530	6,470	881,637		4,552,000
19	5,575	106,737	112,312	3.0972	417,688	1,293,663	6,337	896,580		4,552,000
20	4,947	106,697	111,644	3.0972	418,356	1,295,732	4,268	911,523		4,552,000
21	6,678	106,061	112,739	3.0972	417,261	1,292,341	7,659	926,466		4,552,000
22	4,797	107,102	111,899	3.0972	418,101	1,294,942	5,058	941,409		4,552,000
23	4,644	106,304	110,948	3.0972	419,052	1,297,888	2,112	956,352		4,552,000
24	5,112	105,401	110,513	3.0972	419,487	1,299,235	765	971,295		4,552,000
25	3,626	104,987	108,613	3.0972	420,000	1,300,000		986,238		4,552,000
26	4,605	103,183	107,788	3.0972	420,000	1,300,000		1,001,181		4,552,000
27	3,430	102,398	105,828	3.0972	420,000	1,300,000		1,016,124		4,552,000
28	4,831	100,537	105,368	3.0972	420,000	1,300,000		1,031,067		4,552,000
29	6,211	100,100	106,311	3.0972	420,000	1,300,000		1,046,010		4,552,000
30	4,839	100,995	105,834	3.0972	420,000	1,300,000		1,060,953		4,552,000
31	6,039	100,542	106,581	3.0972	420,000	1,300,000		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