

WHISKEYTOWN LAKE				SHASTA LAKE				FOLSOM LAKE				SHASTA-FOLSOM	LAKE OROVILLE			DELTA EXPORT	
DAY	CLEAR CREEK PLUS SPRING CR PP REL	NATURAL FLOW 2	STOR WITH-DRAW 3	KES REL 4	COMP INFLOW 5	SPRING CR PP REL 6	STORED FLOW(-) OR S.W. (+) 7	NIMBUS REL 8	LAKE DELIV 9	COMP INFLOW 10	STORED FLOW (-) OR S.W. (+) 11	STORED FLOW (-) OR S.W. (+) @ DELTA 12	NEW MELONES WATER 13	COMP INFLOW PLUS KELLY RIDGE 14	STORED FLOW (-) OR S.W. (+) 15	DMC CCC PLUS FED DELTA 16	DELTA PUMP PLUS STATE DMC 17
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	5.163	3.232	1.931	25.767	32.337	3.585	-10.155	20.047	59	14.374	5,732	-6.800	N/A	24.344	-21.094	4,336	3,422
2	3.840	2.192	1.648	28.819	27.325	3.521	-2.027	15.900	54	12.415	3,539	-19.023	N/A	22.243	-17.243	4,343	4,107
3	4.016	1.658	2.358	30.696	23.439	3.771	3.486	15.961	51	18.226	-2,214	-64.439	N/A	22.243	-16.691	4,351	4,100
4	3.676	1.477	2.199	30.839	24.593	3.431	2.815	16.083	54	20.410	-4,273	-86.622	N/A	22.243	-18.177	4,344	4,615
5	4.082	1.556	2.526	30.875	24.074	3.837	2.964	16.118	58	15.493	683	-41.534	N/A	22.243	-15.806	4,340	4,602
6	1.958	4.129	0	30.073	48.614	1.713	-20.254	16.165	58	18.533	-2,310	-9.472	N/A	33.598	-27.515	4,257	4,608
7	2.674	3.004	0	36.980	51.807	2.429	-17.256	16.079	55	26.110	-9,976	-4.337	N/A	36.868	-29.868	4,090	4,079
8	3.873	2.086	1.787	41.654	36.384	3.628	1.642	15.951	53	20.150	-4,146	-6.490	N/A	28.100	-21.059	3,142	5,134
9	3.475	1.850	1.625	40.467	29.357	3.230	7.880	16.005	55	14.960	1,100	-1.331	N/A	22.359	-15.359	2,757	5,308
10	2.877	1.600	1.277	40.265	26.106	2.632	11.527	15.976	59	12.605	3,430	4.064	N/A	17.645	-11.413	1,458	5,458
11	1.970	1.333	637	40.176	23.675	1.725	14.776	15.476	61	9.726	5,811	-16.824	N/A	15.632	-8.632	996	5,513
12	1.731	1.152	579	39.653	19.469	1.486	18.698	12.742	59	8.854	3,947	-11.445	N/A	13.990	-7.692	958	5,696
13	1.879	1.008	871	39.824	18.899	1.634	19.291	10.479	64	7.955	2,588	5.589	N/A	12.768	-7.724	947	3,205
14	1.851	885	966	39.207	15.125	1.606	22.476	8.667	72	7.426	1,313	10.468	N/A	11.633	-6.567	926	5,779
15	1.884	857	1.027	33.658	15.389	1.639	16.630	7.584	73	7.234	423	12.840	N/A	11.932	-6.407	852	3,557
16	1.672	772	900	29.031	12,339	1,427	15,265	6,704	76	7,176	-396	15,199	N/A	10,784	-4,784	816	6,557
17	1,775	766	1,009	24,238	13,714	1,530	8,994	5,893	80	7,308	-1,335	18,302	N/A	10,315	-4,315	817	6,576
18	1,855	716	1,139	20,769	12,309	1,610	6,850	5,322	86	7,575	-2,167	17,956	N/A	10,545	-4,545	818	6,567
19	2,240	679	1,561	17,706	11,396	1,995	4,315	4,936	81	7,747	-2,730	20,309	N/A	10,953	-4,495	847	6,897
20	684	1,616	0	14,954	16,132	439	-1,617	4,824	73	8,183	-3,286	13,900	N/A	11,842	-4,384	1,860	6,384
21	852	1,532	0	12,734	14,363	607	-2,236	4,727	61	8,044	-3,256	11,979	N/A	12,572	-4,572	1,880	6,679
22	1,783	1,275	508	10,934	14,499	1,538	-5,103	4,889	65	7,872	-2,918	5,738	N/A	13,923	-5,673	1,875	6,840
23	1,256	1,280	0	10,023	15,333	1,011	-6,321	5,020	75	10,811	-5,716	3,932	N/A	13,862	-4,821	1,874	6,252
24	689	1,128	0	10,188	14,981	444	-5,237	4,907	77	9,571	-4,587	-1,401	N/A	12,460	-2,960	1,871	5,694
25	851	1,707	0	10,037	17,013	606	-7,582	4,819	77	8,007	-3,111	-6,204	N/A	14,581	-4,486	1,873	5,885
26	812	1,611	0	10,151	19,970	567	-10,386	4,810	77	7,535	-2,648	-5,347	N/A	20,649	-10,015	1,878	4,644
27	1,850	2,101	0	13,300	28,337	1,605	-16,642	4,822	72	7,443	-2,549	-7,751	N/A	25,289	-13,971	1,811	5,517
28	2,657	2,150	507	15,245	31,953	2,412	-19,120	4,815	67	10,432	-5,550	-8,870	N/A	26,497	-15,039	1,828	6,647
29	2,082	1,968	114	15,150	32,186	1,837	-18,873	4,942	69	10,383	-5,372	-10,787	N/A	21,216	-9,758	1,873	7,003
30	3,049	1,499	1,550	15,103	25,043	2,804	-12,744	4,948	75	9,108	-4,085	-12,954	N/A	17,898	-6,405	1,871	6,338
31	2,010	1,359	651	14,894	22,001	1,765	-8,872	4,810	79	9,399	-4,510	-14,471	N/A	16,772	-5,293	1,964	5,554
TOTALS			27,370	773,410			-6,816	300,421			-48,569				-336,763	67,853	169,217

COMMENTS: ALL VALUES IN C.F.S

DAILY CVP-SWP COORDINATED OPERATION

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DAY	STORAGE WITHDRAWAL				IBU OF STORAGE WITHDRAWALS					STORED AND UNSTORED FLOW FOR EXPORT						ACCOUNTS			
	CVP	SWP	TOTAL S. W.	TOTAL EXPORTS	IBU	CVP	SWP	CVP	SWP	CVP	SWP	TOTAL	USF	CVP	SWP	DAILY CVP	DAILY SWP	DELTA IN BALANCE OR EXCESS	USBR ACCOUNT BALANCE
	S. W.	S. W.			OF	% OF	% OF	ALLOW	ALLOW	STORED	STORED	STORED	FOR	ALLOW	ALLOW				
	@ DELTA	@ DELTA			S. W.	IBU	IBU	EXPORT	EXPORT	FLOW	FLOW	FLOW	EXP	EXP	EXP				
	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
1	-6,360	-33,993	-40,353	7,758	0	0	0	0	0	6,360	33,993	40,353	48,111	20,101	-12,343	15,765	-15,765	E	39,367
2	-19,023	-37,742	-56,765	8,450	0	0	0	0	0	19,023	37,742	56,765	65,215	16,845	-8,395	12,502	-12,502	E	39,367
3	-64,439	-28,921	-93,360	8,451	0	0	0	0	0	64,439	28,921	93,360	101,811	-8,443	16,894	-12,794	12,794	E	39,367
4	-86,622	-21,094	-107,716	8,959	0	0	0	0	0	86,622	21,094	107,716	116,675	-22,451	31,410	-26,795	26,795	E	39,367
5	-41,106	-17,243	-58,349	8,942	0	0	0	0	0	41,106	17,243	58,349	67,291	-4,096	13,038	-8,436	8,436	E	39,367
6	-7,541	-16,691	-24,232	8,865	0	0	0	0	0	7,541	16,691	24,232	33,097	10,662	-1,797	6,405	-6,405	E	39,367
7	-2,689	-18,177	-20,866	8,169	0	0	0	0	0	2,689	18,177	20,866	29,035	13,280	-5,111	9,190	-9,190	E	39,367
8	-4,132	-15,806	-19,938	8,276	0	0	0	0	0	4,132	15,806	19,938	28,214	11,386	-3,110	8,244	-8,244	E	39,367
9	868	-27,515	-26,647	8,065	0	0	0	0	0	0	27,515	27,515	34,712	19,960	-11,895	17,203	-17,203	E	39,367
10	6,590	-29,868	-23,278	6,916	0	0	0	0	0	0	29,868	29,868	30,194	23,197	-16,281	21,739	-21,739	E	39,367
11	-16,824	-21,059	-37,883	6,509	0	0	0	0	0	16,824	21,059	37,883	44,392	7,592	-1,083	6,596	-6,596	E	39,367
12	-11,445	-15,359	-26,804	6,654	0	0	0	0	0	11,445	15,359	26,804	33,458	6,957	-303	5,999	-5,999	E	39,367
13	7,376	-11,413	-4,037	4,152	0	0	0	0	0	0	11,413	11,413	8,189	11,880	-7,728	10,933	-10,933	E	39,367
14	12,093	-8,632	3,461	6,705	0	0	0	0	0	0	8,632	8,632	3,244	13,877	-7,172	12,951	-12,951	E	39,367
15	14,117	-7,692	6,425	4,409	2,016	1,512	504	12,605	-8,196	0	7,692	7,692	0	0	0	11,753	-11,753	E	39,367
16	15,836	-7,724	8,112	7,373	739	554	185	15,282	-7,909	0	7,724	7,724	0	0	0	14,466	-14,466	E	39,367
17	18,881	-6,567	12,314	7,393	4,921	3,691	1,230	15,190	-7,797	0	6,567	6,567	0	0	0	14,373	-14,373	E	39,367
18	18,827	-6,407	12,420	7,385	5,035	3,776	1,259	15,051	-7,666	0	6,407	6,407	0	0	0	14,233	-14,233	E	39,367
19	21,275	-4,784	16,491	7,744	8,747	6,560	2,187	14,715	-6,971	0	4,784	4,784	0	0	0	13,868	-13,868	E	39,367
20	14,927	-4,315	10,612	8,244	2,368	1,776	592	13,151	-4,907	0	4,315	4,315	0	0	0	11,291	-11,291	E	39,367
21	12,879	-4,545	8,334	8,559	0	0	0	0	0	0	4,545	4,545	225	13,003	-4,444	11,123	-11,123	E	39,367
22	6,747	-4,495	2,252	8,715	0	0	0	0	0	0	4,495	4,495	6,463	10,302	-1,587	8,427	-8,427	E	39,367
23	5,071	-4,384	687	8,126	0	0	0	0	0	0	4,384	4,384	7,439	9,162	-1,036	7,288	-7,288	E	39,367
24	160	-4,572	-4,412	7,565	0	0	0	0	0	0	4,572	4,572	11,977	6,747	818	4,876	-4,876	E	39,367
25	-6,204	-5,673	-11,877	7,758	0	0	0	0	0	6,204	5,673	11,877	19,635	4,595	3,163	2,722	-2,722	E	0
26	-5,347	-4,821	-10,168	6,522	0	0	0	0	0	5,347	4,821	10,168	16,690	3,833	2,690	1,955	-1,954	E	0
27	-7,243	-2,960	-10,203	7,328	0	0	0	0	0	7,243	2,960	10,203	17,531	2,399	4,929	588	-588	E	0
28	-8,870	-4,486	-13,356	8,475	0	0	0	0	0	8,870	4,486	13,356	21,831	3,137	5,338	1,309	-1,309	E	0
29	-10,787	-10,015	-20,802	8,876	0	0	0	0	0	10,787	10,015	20,802	29,678	5,536	3,340	3,663	-3,663	E	0
30	-12,954	-13,971	-26,925	8,209	0	0	0	0	0	12,954	13,971	26,925	35,134	6,370	1,839	4,499	-4,499	E	0
31	-14,471	-15,039	-29,510	7,518	0	0	0	0	0	14,471	15,039	29,510	37,028	5,894	1,624	3,930	-3,930	E	0
TOTALS																209,866	-209,865		

COMMENTS: ALL VALUES IN C.F.S
3-25-2019 Eliminate COA balance SHA & ORO exceeded defined flood control permissible storage.