

03/18/19

**U.S. Bureau of Reclamation - Central Valley Operations Office
Delta Outflow Computation (values in c.f.s.)**

January 2019

Preliminary Data - Subject to Chang

Estimated numbers are in bold *italic print*

Date	DELTA INFLOW								NDCU	DELTA EXPORTS							OUTFLOW INDEX			EXPORT/INFLOW		
	Sacto R @Freeport prev dy	SRTP prev wk	Yolo + Misc prev dy	East Side Streams prev dy	S. Joaquin River prev dy	@ 7-day Avg	Vernalis Monthly Avg	Total Delta Inflow		Clifton Court (CLT)	Tracy (TRA)	Contra Costa (CCC)	Byron Bethany (BBID)	NBA	Total Delta Exports	3-day Avg TRA & CLT	NDOI daily	7-day Avg	Monthly Avg	Daily (%)	3 Day (%)	14 Day (%)
01/01/19	14,299	190	13	390	1,169	1,193	1,148	16,061	1,800	2,193	3,398	92	4	49	5,728	7,778	8,533	12,244	8,533	35%	45%	40%
01/02/19	12,943	191	12	381	1,148	1,177	1,141	14,675	1,700	2,189	3,630	89	3	49	5,955	6,833	7,021	11,367	7,777	40%	43%	35%
01/03/19	12,332	193	12	380	1,133	1,165	1,134	14,050	1,650	2,190	3,520	62	3	37	5,805	5,707	6,594	10,284	7,383	41%	38%	31%
01/04/19	12,154	194	12	382	1,122	1,154	1,130	13,864	1,600	1,991	3,528	48	3	47	5,612	5,683	6,652	8,758	7,200	40%	40%	32%
01/05/19	11,750	196	11	383	1,118	1,142	1,128	13,458	1,550	2,091	3,532	45	2	29	5,695	5,617	6,212	7,390	7,002	42%	41%	32%
01/06/19	11,310	197	14	392	1,118	1,134	1,128	13,031	131	2,091	3,520	46	4	36	5,690	5,584	7,210	6,893	7,037	43%	41%	33%
01/07/19	12,690	199	55	564	1,131	1,140	1,140	14,639	-7,450	2,089	3,535	43	3	30	5,693	5,619	16,396	8,374	8,374	38%	41%	34%
01/08/19	16,649	200	840	738	1,211	1,157	1,156	19,638	-7,500	2,096	3,572	43	3	24	5,733	5,634	21,406	10,213	10,003	29%	36%	33%
01/09/19	23,414	200	252	682	1,268	1,180	1,171	25,816	-7,500	2,290	3,471	49	3	14	5,821	5,684	27,495	13,138	11,947	22%	28%	33%
01/10/19	27,848	200	838	607	1,294	1,215	1,191	30,787	-8,463	2,294	3,505	54	3	22	5,873	5,743	33,377	16,964	14,090	19%	23%	31%
01/11/19	28,746	200	696	915	1,366	1,255	1,209	31,923	-7,372	2,289	3,480	59	3	17	5,842	5,776	33,454	20,793	15,850	18%	20%	30%
01/12/19	33,092	200	315	805	1,394	1,288	1,221	35,806	159	2,392	3,437	61	1	15	5,904	5,799	29,743	24,154	17,008	16%	18%	29%
01/13/19	33,679	200	221	679	1,354	1,314	1,228	36,133	109	2,394	3,433	61	3	15	5,900	5,808	30,124	27,428	18,017	16%	17%	27%
01/14/19	30,255	200	166	616	1,311	1,327	1,233	32,548	109	2,499	3,427	61	0	22	6,010	5,861	26,430	28,861	18,618	18%	17%	26%
01/15/19	26,966	200	127	580	1,300	1,331	1,238	29,173	972	2,500	3,451	58	3	14	6,021	5,901	22,181	28,972	18,855	20%	18%	25%
01/16/19	24,451	200	125	655	1,300	1,347	1,248	26,731	-626	2,495	3,360	55	3	24	5,931	5,911	21,425	28,105	19,016	22%	20%	25%
01/17/19	23,834	200	1,915	1,142	1,403	1,380	1,269	28,494	-6,381	2,488	3,400	52	3	8	5,946	5,898	28,929	27,469	19,599	21%	21%	23%
01/18/19	32,134	200	4,189	4,425	1,596	1,507	1,325	42,544	-6,609	2,591	3,536	54	2	25	6,204	5,957	42,949	28,826	20,896	14%	18%	22%
01/19/19	44,927	200	1,135	3,166	2,284	1,689	1,394	51,712	-6,659	2,389	4,047	56	4	18	6,507	6,150	51,865	31,986	22,526	12%	15%	21%
01/20/19	50,467	200	726	2,683	2,626	1,830	1,439	56,702	-6,888	2,491	4,032	56	2	20	6,597	6,362	56,992	35,824	24,249	12%	13%	19%
01/21/19	55,746	200	678	2,591	2,303	1,979	1,482	61,518	-5,518	2,498	4,036	56	2	17	6,606	6,498	60,430	40,682	25,972	11%	11%	18%
01/22/19	56,399	200	883	3,515	2,344	2,122	1,519	63,341	137	2,597	3,995	57	3	19	6,666	6,550	56,538	45,590	27,362	10%	11%	17%
01/23/19	54,825	200	582	2,831	2,301	2,224	1,545	60,739	365	2,393	4,188	58	2	20	6,657	6,569	53,717	50,203	28,507	11%	11%	16%
01/24/19	54,715	200	446	2,236	2,112	2,266	1,560	59,709	315	2,694	3,460	58	3	18	6,227	6,443	53,167	53,665	29,535	10%	11%	15%
01/25/19	52,137	200	374	1,862	1,892	2,185	1,566	56,465	544	2,592	3,476	58	3	18	6,141	6,268	49,780	54,641	30,345	11%	11%	14%
01/26/19	45,823	200	324	1,526	1,720	2,038	1,567	49,593	1,000	2,495	3,463	58	3	18	6,031	6,060	42,562	53,312	30,815	12%	11%	13%
01/27/19	39,654	200	284	1,352	1,594	1,924	1,565	43,084	1,000	2,494	3,464	58	0	18	6,034	5,995	36,050	50,321	31,009	14%	12%	13%
01/28/19	34,538	200	252	1,288	1,502	1,795	1,560	37,780	950	2,495	3,470	58	5	18	6,035	5,960	30,795	46,087	31,001	16%	14%	12%
01/29/19	31,298	200	230	1,248	1,444	1,668	1,555	34,420	950	2,496	3,479	79	3	17	6,069	5,966	27,401	41,925	30,877	17%	16%	12%
01/30/19	28,385	200	212	1,224	1,410	1,564	1,549	31,431	950	2,591	3,503	115	3	18	6,225	6,011	24,256	37,716	30,656	19%	17%	12%
01/31/19	25,898	200	195	1,321	1,385	1,560	1,544	28,999	950	2,589	3,493	89	3	18	6,186	6,051	21,863	33,244	30,372	21%	19%	12%
Total	963,358	6,160	16,134	41,559	47,653	47,181	41,285	1,074,864	(54,028)	73,977	110,842	1,891	77	712	187,345	187,676	941,546	895,427	610,429	-	-	-
Average	31,076	199	520	1,341	1,537	1,522	1,332	34,673	(1,743)	2,386	3,576	61	2	23	6,043	6,054	30,372	28,885	19,691	22%	22%	24%