

02/28/19

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

Preliminary Data - Subject to Change

December 2018

Estimated numbers are in bold italic print

Date	DELTA INFLOW								NDCU	DELTA EXPORTS							OUTFLOW INDEX			EXPORT/INFLOW		
	Sacto R @Freeport prev dy	SRTTP prev wk	Yolo + Misc prev dy	East Side Streams prev dy	S. Joaquin River @ prev dy	Vernalis 7-day Avg	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 (%)
12/01/18	15,511	180	195	829	1,664	1,415	1,542	18,379	-4,896	3,496	3,505	90	3	65	7,155	5,139	16,121	15,265	16,121	38%	32%	40%
12/02/18	16,800	181	66	896	1,741	1,481	1,728	19,684	-6,216	3,481	4,215	102	1	61	7,858	6,388	18,042	15,452	17,082	39%	36%	47%
12/03/18	18,642	183	36	855	1,728	1,553	1,753	21,444	-5,988	3,991	4,217	103	5	58	8,365	7,635	19,066	15,602	17,743	38%	38%	53%
12/04/18	17,520	184	24	608	1,777	1,627	1,765	20,113	-3,705	5,984	4,028	85	1	55	10,151	8,639	13,667	15,323	16,724	50%	42%	57%
12/05/18	15,373	186	18	398	1,790	1,692	1,760	17,765	681	5,995	3,988	90	4	65	10,135	9,401	6,949	14,303	14,769	56%	48%	60%
12/06/18	14,024	187	18	398	1,746	1,728	1,738	16,373	46	4,990	4,014	93	4	58	9,151	9,666	7,176	13,812	13,504	55%	53%	60%
12/07/18	13,008	189	18	391	1,648	1,712	1,707	15,254	1,415	4,486	4,009	96	4	67	8,654	9,161	5,184	12,315	12,315	56%	56%	56%
12/08/18	12,460	190	16	392	1,555	1,676	1,676	14,613	1,465	4,492	4,002	102	1	59	8,654	8,664	4,493	10,654	11,337	58%	56%	53%
12/09/18	12,210	190	13	383	1,487	1,634	1,646	14,283	1,465	3,993	3,998	102	4	62	8,151	8,327	4,666	8,743	10,596	56%	57%	51%
12/10/18	11,453	190	12	381	1,438	1,578	1,617	13,474	1,465	3,499	4,008	112	3	65	7,680	7,997	4,328	6,638	9,969	56%	57%	49%
12/11/18	10,823	190	11	375	1,383	1,513	1,589	12,782	2,200	2,490	4,093	110	3	62	6,752	7,360	3,830	5,232	9,411	51%	54%	45%
12/12/18	11,125	190	11	366	1,336	1,448	1,562	13,028	2,200	1,992	3,540	106	3	53	5,688	6,540	5,140	4,974	9,055	42%	50%	40%
12/13/18	11,156	190	10	361	1,290	1,391	1,535	13,007	2,200	1,992	3,544	105	3	59	5,698	5,883	5,109	4,679	8,752	43%	45%	37%
12/14/18	10,531	190	10	356	1,247	1,341	1,510	12,334	2,200	1,987	3,551	105	3	52	5,692	5,535	4,442	4,573	8,444	45%	43%	35%
12/15/18	9,765	190	10	360	1,203	1,296	1,486	11,528	2,200	1,988	3,512	109	2	52	5,660	5,525	3,668	4,455	8,126	48%	45%	36%
12/16/18	10,130	190	11	356	1,172	1,256	1,464	11,859	2,200	1,996	3,534	111	3	44	5,682	5,523	3,977	4,356	7,866	47%	46%	37%
12/17/18	10,153	190	14	389	1,162	1,242	1,453	11,908	-1,908	1,994	3,541	109	3	51	5,692	5,522	8,124	4,899	7,881	46%	47%	39%
12/18/18	12,553	190	46	420	1,285	1,250	1,449	14,494	-4,875	1,996	3,546	98	3	55	5,691	5,536	13,677	6,305	8,203	38%	43%	40%
12/19/18	15,232	190	72	409	1,392	1,266	1,447	17,295	-4,925	3,992	4,019	110	3	55	8,173	6,362	14,046	7,578	8,511	46%	44%	46%
12/20/18	22,326	190	39	401	1,398	1,290	1,445	24,354	-4,925	4,485	4,010	111	3	58	8,662	7,349	20,617	9,793	9,116	35%	39%	51%
12/21/18	22,034	190	26	388	1,419	1,319	1,443	24,057	-4,925	4,494	4,022	108	2	59	8,682	8,340	20,300	12,058	9,649	35%	38%	56%
12/22/18	18,307	190	21	391	1,405	1,347	1,439	20,314	-1,095	3,987	4,022	108	3	52	8,166	8,340	13,243	13,426	9,812	39%	36%	54%
12/23/18	16,245	190	19	423	1,367	1,367	1,433	18,244	1,872	3,493	3,996	108	3	55	7,650	8,005	8,723	14,104	9,765	41%	38%	51%
12/24/18	15,467	190	17	425	1,303	1,363	1,426	17,402	1,822	3,498	3,980	102	4	55	7,632	7,659	7,948	14,079	9,689	43%	41%	48%
12/25/18	15,239	190	15	452	1,257	1,343	1,418	17,153	-689	3,481	4,005	91	2	54	7,630	7,485	10,211	13,584	9,710	44%	43%	46%
12/26/18	15,623	190	20	649	1,252	1,321	1,411	17,734	-3,021	3,489	3,971	93	3	49	7,600	7,475	13,155	13,457	9,842	42%	43%	45%
12/27/18	16,910	190	58	614	1,243	1,290	1,403	19,015	-2,793	3,494	3,986	98	3	50	7,626	7,476	14,182	12,537	10,003	39%	42%	44%
12/28/18	20,776	190	34	482	1,206	1,261	1,396	22,688	-2,843	3,995	4,068	93	3	45	8,198	7,668	17,332	12,113	10,265	36%	39%	43%
12/29/18	19,755	190	23	429	1,199	1,238	1,389	21,596	-2,843	4,498	4,011	91	2	53	8,650	8,017	15,789	12,477	10,455	39%	38%	43%
12/30/18	17,277	190	18	412	1,203	1,221	1,382	19,100	-382	4,609	4,045	91	3	51	8,793	8,408	10,689	12,758	10,463	45%	40%	44%
12/31/18	15,319	190	15	393	1,184	1,208	1,375	17,101	1,850	4,993	4,095	91	2	47	9,225	8,750	6,026	12,483	10,320	53%	45%	45%
Total	463,747	5,850	916	14,382	43,480	43,666	47,387	528,375	(30,744)	113,351	121,074	3,127	84	1,730	239,198	229,776	319,921	328,028	335,501	-	-	-
Average	14,960	189	30	464	1,403	1,409	1,529	17,044	(992)	3,656	3,906	101	3	56	7,716	7,412	10,320	10,582	10,823	45%	44%	47%

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