

12/23/16

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

December 2016

Preliminary Data - Subject to Change

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 @ Vernalis prev dy	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 (%)	3 Day 14 Day (%)	
12/01/16	20,005	160	37	952	961	924	967	22,115	-332	6,671	4,064	92	2	45	10,870	10,471	11,577	10,851	11,577	49%	49%	57%	
12/02/16	18,607	161	33	756	967	945	971	20,524	859	6,678	4,076	190	3	56	10,998	10,611	8,668	10,060	10,122	52%	50%	56%	
12/03/16	17,573	163	31	528	974	964	970	19,269	1,772	6,679	4,082	105	4	57	10,920	10,750	6,577	9,567	8,941	56%	52%	55%	
12/04/16	16,125	164	30	433	969	975	967	17,721	2,000	6,674	4,075	99	3	48	10,894	10,755	4,827	8,990	7,912	61%	56%	54%	
12/05/16	15,149	166	29	411	956	967	959	16,711	2,050	6,672	4,087	83	2	51	10,890	10,756	3,770	8,093	7,084	64%	60%	54%	
12/06/16	14,523	167	29	386	929	950	949	16,034	2,100	6,672	2,453	119	2	47	9,288	10,211	4,646	7,370	6,678	57%	61%	51%	
12/07/16	13,880	169	28	359	897	938	938	15,333	2,100	5,492	2,449	113	3	52	8,103	9,275	5,130	6,456	6,456	52%	58%	47%	
12/08/16	13,707	170	28	828	877	928	933	15,610	1,694	5,492	2,442	105	1	60	8,099	8,333	5,818	5,634	6,377	51%	53%	44%	
12/09/16	13,441	170	32	829	893	922	933	15,365	1,009	5,121	2,454	115	4	60	7,747	7,817	6,609	5,339	6,402	49%	51%	42%	
12/10/16	13,890	170	39	639	931	917	933	15,669	781	6,677	2,463	107	3	50	9,295	8,216	5,594	5,199	6,321	58%	53%	45%	
12/11/16	15,120	170	289	2,274	937	912	932	18,790	602	6,422	2,467	103	2	57	9,048	8,535	9,140	5,815	6,578	47%	51%	47%	
12/12/16	26,109	170	372	4,831	918	913	932	32,400	602	6,675	3,364	116	2	53	10,207	9,356	21,591	8,361	7,829	31%	42%	49%	
12/13/16	41,272	170	154	2,041	939	920	933	44,576	1,059	6,670	3,365	114	3	41	10,189	9,654	33,329	12,458	9,790	23%	30%	46%	
12/14/16	41,775	170	99	1,832	943	927	933	44,819	1,515	6,678	4,064	108	2	38	10,886	10,272	32,418	16,357	11,407	24%	25%	46%	
12/15/16	41,959	170	79	1,628	926	932	932	44,762	1,744	5,490	4,079	106	2	22	9,695	10,115	33,323	20,286	12,868	21%	23%	42%	
12/16/16	49,609	170	1,439	2,106	928	937	934	54,252	1,515	4,493	4,067	96	2	16	8,670	9,624	44,067	25,637	14,818	16%	20%	36%	
12/17/16	69,548	170	1,649	7,459	965	978	951	79,791	1,287	3,499	4,052	81	3	24	7,653	8,560	70,851	34,960	18,114	9%	14%	28%	
12/18/16	78,537	170	16,403	3,457	1,225	1,095	995	99,792	1,287	3,489	3,662	74	2	18	7,242	7,754	91,263	46,692	22,178	7%	10%	21%	
12/19/16	83,203	170	27,562	2,471	1,737	1,169	1,019	115,143	1,465	3,499	3,538	85	2	18	7,138	7,246	106,540	58,827	26,618	6%	7%	17%	
12/20/16	81,636	170	23,325	2,045	1,456	1,214	1,032	108,632	1,465	3,496	3,527	95	2	19	7,135	7,070	100,032	68,356	30,288	6%	7%	14%	
12/21/16	77,828	170	6,357	1,803	1,263	1,256	1,040	87,521	1,922	3,493	3,505	84	2	19	7,100	7,019	78,500	74,939	32,584	8%	7%	13%	
12/22/16	71,564	170	202	1,729	1,218	1,288	1,045	74,883	2,100	3,494	3,483	91	2	26	7,091	6,999	65,692	79,563	34,089	9%	8%	12%	
12/23/16	64,021	170	169	1,947	1,151			67,458															
12/24/16																							
12/25/16																							
12/26/16																							
12/27/16																							
12/28/16																							
12/29/16																							
12/30/16																							
12/31/16																							
Total	899,181	3,870	78,415	41,744	23,960	21,969	21,198	1,047,170	30,597	120,226	75,818	2,282	49	879	199,157	199,401	749,959	529,810	305,029	757%	787%	876%	
Average	39,095	168	3,409	1,815	1,042	999	964	45,529	1,391	5,465	3,446	104	2	40	9,053	9,064	34,089	24,082	13,865	34%	36%	40%	

PRELIMINARY