

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

December 2012

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	NDOl daily	7-day Avg	Monthly Avg	Daily (%)	3 Day (%)	3 Day 14 Day (%)
12/01/12	17,451	230	3,309	1,111	1,356	1,323	1,552	23,457	-6,900	6,490	4,411	99	0	50	11,051	10,216	19,307	7,717	19,307	46.5%	57.0%	62.0%
12/02/12	31,094	236	721	2,328	1,552	1,364	1,570	35,931	-8,042	6,677	4,319	98	0	34	11,127	10,595	32,845	10,978	26,076	30.6%	42.2%	58.2%
12/03/12	46,908	241	4,798	4,041	1,588	1,433	1,636	57,576	-15,573	6,668	4,399	107	0	33	11,208	10,988	61,941	18,625	38,031	19.2%	28.2%	51.5%
12/04/12	55,606	247	715	3,260	1,767	1,509	1,672	61,595	-14,610	6,676	4,377	102	0	34	11,188	11,038	65,017	27,224	44,777	17.9%	21.4%	44.8%
12/05/12	57,487	253	318	1,659	1,780	1,582	1,687	61,497	-14,560	6,676	4,383	115	0	38	11,211	11,059	64,846	36,025	48,791	18.0%	18.4%	39.8%
12/06/12	56,411	259	769	1,748	1,750	1,657	1,708	60,937	-8,170	6,670	4,375	150	29	34	11,199	11,052	57,907	43,814	50,310	18.1%	18.0%	35.7%
12/07/12	56,450	264	563	2,028	1,809	1,716	1,716	61,114	-6,979	6,551	4,369	111	0	33	11,063	11,007	57,030	51,270	51,270	17.9%	18.0%	32.3%
12/08/12	57,456	270	1,066	1,433	1,768	1,737	1,714	61,993	552	2,695	3,353	101	0	27	6,176	9,337	55,265	56,407	51,770	9.8%	15.2%	25.1%
12/09/12	56,297	270	352	1,122	1,696	1,745	1,706	59,737	552	3,196	2,802	103	0	28	6,129	7,655	53,055	59,294	51,913	10.0%	12.6%	19.1%
12/10/12	52,634	270	132	922	1,645	1,720	1,695	55,603	602	3,194	2,758	98	0	24	6,074	5,999	48,927	57,435	51,614	10.7%	10.1%	14.0%
12/11/12	46,174	270	107	765	1,591	1,687	1,681	48,907	2,200	6,673	3,904	105	0	18	10,700	7,509	36,007	53,291	50,195	21.6%	13.7%	16.6%
12/12/12	40,021	270	91	654	1,549	1,652	1,667	42,585	2,200	6,671	4,417	100	0	24	11,212	9,206	29,173	48,195	48,443	26.0%	18.8%	19.5%
12/13/12	35,211	270	82	611	1,505	1,604	1,652	37,679	1,287	6,671	4,413	89	0	24	11,197	10,916	25,194	43,522	46,655	29.4%	25.4%	22.3%
12/14/12	31,821	270	74	625	1,471	1,556	1,636	34,261	1,287	6,680	4,421	91	0	20	11,211	11,091	21,763	38,483	44,877	32.4%	29.1%	22.1%
12/15/12	29,571	270	67	540	1,437	1,515	1,621	31,885	1,287	6,676	4,368	113	0	21	11,178	11,076	19,420	33,363	43,180	34.6%	32.0%	21.8%
12/16/12	27,524	270	66	503	1,408	1,480	1,607	29,771	602	7,090	4,361	79	0	23	11,554	11,199	17,615	28,300	41,582	38.5%	35.0%	22.2%
12/17/12	25,245	270	76	465	1,400	1,451	1,594	27,456	602	7,091	4,357	90	0	26	11,563	11,314	15,290	23,495	40,035	41.7%	38.1%	23.5%
12/18/12	24,030	270	88	529	1,390	1,431	1,584	26,307	1,009	7,093	4,231	83	0	23	11,429	11,408	13,869	20,332	38,582	43.0%	41.0%	25.0%
12/19/12	25,576	270	127	1,081	1,406	1,417	1,575	28,460	1,009	1,488	2,388	84	0	20	3,981	8,883	23,470	19,517	37,786	13.6%	32.4%	20.5%
12/20/12	30,044	270	94	855	1,407	1,405	1,565	32,670	1,009	1,498	983	79	0	24	2,584	5,894	29,077	20,072	37,351	7.6%	20.2%	14.3%
12/21/12	31,223	270	79	731	1,385	1,394	1,556	33,688	1,644	1,493	985	79	0	20	2,576	2,945	29,468	21,173	36,976	7.4%	9.3%	7.5%
12/22/12	29,815	270	1,733	812	1,365	1,392	1,548	33,995	1,187	698	871	74	0	20	1,663	2,176	31,145	22,848	36,710	4.6%	6.5%	5.8%
12/23/12	33,569	270	2,752	1,344	1,390	1,414	1,548	39,325	-2,971	697	817	85	0	24	1,623	1,854	40,672	26,142	36,883	3.9%	5.2%	5.2%
12/24/12	46,199	270	5,890	2,167	1,555	1,507	1,569	56,081	-5,481	1,492	911	88	7	22	2,506	1,829	59,056	32,394	37,807	4.3%	4.2%	5.1%
12/25/12	57,433	270	2,029	2,355	2,044	1,808	1,647	64,131	-5,531	1,490	986	81	0	22	2,579	2,131	67,083	39,996	38,978	3.9%	4.0%	5.7%
12/26/12	65,311	270	12,601	1,637	3,507	2,096	1,715	83,326	-6,672	1,990	991	80	0	15	3,075	2,620	86,923	49,061	40,822	3.6%	3.9%	6.6%
12/27/12	68,994	270	27,768	2,814	3,423	2,327	1,763	103,269	-6,266	1,878	1,307	82	7	15	3,275	2,881	106,260	60,087	43,245	3.1%	3.4%	6.5%
12/28/12	68,107	270	23,846	1,971	3,008	2,611	1,820	97,202	-1,701	1,996	1,644	81	0	15	3,736	3,269	95,168	69,472	45,100	3.7%	3.5%	6.7%
12/29/12	66,446	270	13,954	1,343	3,352	2,871	1,867	85,365	759	1,986	1,656	83	0	15	3,739	3,489	80,867	76,576	46,333	4.3%	3.7%	6.6%
12/30/12	62,593	270	3,931	1,112	3,208	3,064	1,902	71,114	709	1,996	1,635	86	0	18	3,736	3,638	66,669	80,289	47,011	5.1%	4.3%	6.5%
12/31/12	57,504	270	1,474	979	2,904	3,146	1,925	63,131	1,800	1,992	1,586	84	0	15	3,677	3,617	57,654	80,089	47,354	5.7%	4.9%	6.2%
Total	1,390,205	8,210	109,672	43,545	58,416	54,615	51,698	1,610,048	(83,156)	130,829	90,776	2,902	43	757	225,221	227,888	1,467,983	1,255,484	1,319,764	536.6%	579.5%	658.3%
Average	44,845	265	3,538	1,405	1,884	1,762	1,668	51,937	(2,682)	4,220	2,928	94	1	24	7,265	7,351	47,354	40,499	42,573	17.3%	18.7%	21.2%