

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

December 2011

Estimated numbers are in bold 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 (%)	14 Day (%)
12/01/11	14,858	230	13	515	1,832	1,910	1,769	17,448	1,772	6,675	1,868	291	0	57	8,892	4,844	6,784	12,030	6,784	49.0%	26.9%	28.4%
12/02/11	14,495	229	11	470	1,769	1,869	1,742	16,974	1,772	6,662	4,030	288	0	69	11,048	7,409	4,154	10,792	5,469	63.0%	42.4%	43.2%
12/03/11	13,622	227	11	418	1,715	1,821	1,710	15,993	1,772	5,379	4,058	291	0	59	9,788	9,557	4,434	9,825	5,124	59.0%	56.9%	55.5%
12/04/11	14,376	226	11	431	1,647	1,772	1,686	16,691	1,822	5,564	4,026	296	0	53	9,940	9,906	4,929	8,485	5,075	57.5%	59.8%	57.2%
12/05/11	14,145	224	11	424	1,614	1,731	1,678	16,418	1,872	5,997	4,031	301	0	55	10,385	9,685	4,161	7,243	4,892	61.1%	59.2%	55.8%
12/06/11	14,746	223	11	424	1,646	1,682	1,657	17,050	2,100	6,676	4,022	298	0	41	11,037	10,105	3,913	5,867	4,729	62.7%	60.4%	58.2%
12/07/11	14,590	221	11	415	1,549	1,635	1,635	16,786	2,150	6,399	4,020	299	0	54	10,772	10,381	3,864	4,606	4,606	62.1%	62.0%	59.8%
12/08/11	14,856	220	12	412	1,506	1,595	1,617	17,006	2,150	6,394	4,014	316	0	64	10,787	10,508	4,069	4,218	4,539	61.2%	62.0%	60.5%
12/09/11	15,758	220	12	405	1,486	1,560	1,600	17,881	2,150	6,394	4,008	303	0	63	10,768	10,410	4,963	4,333	4,586	58.2%	60.4%	59.8%
12/10/11	16,095	220	12	390	1,471	1,531	1,585	18,188	2,200	6,384	4,014	268	0	55	10,720	10,402	5,268	4,452	4,654	57.2%	58.8%	59.6%
12/11/11	15,829	220	12	392	1,448	1,513	1,576	17,901	2,200	6,394	4,018	302	0	59	10,774	10,404	4,927	4,452	4,679	58.2%	57.8%	59.8%
12/12/11	15,625	220	12	410	1,484	1,494	1,571	17,751	2,200	6,395	4,023	103	0	57	10,578	10,409	4,973	4,568	4,703	58.7%	58.0%	60.1%
12/13/11	15,926	220	12	410	1,517	1,495	1,569	18,085	2,200	6,394	4,025	142	0	19	10,580	10,416	5,305	4,767	4,750	57.6%	58.2%	60.2%
12/14/11	16,261	220	12	411	1,550	1,531	1,583	18,454	2,200	6,394	4,020	148	0	7	10,569	10,417	5,685	5,027	4,816	56.4%	57.6%	60.1%
12/15/11	16,660	220	12	398	1,759	1,570	1,595	19,049	2,200	6,395	3,987	153	0	44	10,579	10,405	6,270	5,341	4,913	54.5%	56.2%	59.6%
12/16/11	16,657	220	12	409	1,763	1,618	1,608	19,061	1,744	6,394	3,924	325	0	15	10,658	10,371	6,659	5,584	5,022	54.1%	55.0%	58.9%
12/17/11	16,724	220	12	411	1,807	1,667	1,619	19,174	1,744	6,395	3,980	289	0	23	10,687	10,358	6,743	5,795	5,124	54.1%	54.2%	58.1%
12/18/11	16,978	220	12	414	1,789	1,713	1,629	19,413	1,694	6,394	4,026	295	0	33	10,748	10,371	6,972	6,087	5,226	53.7%	54.0%	57.6%
12/19/11	16,827	220	12	418	1,805	1,756	1,639	19,282	1,694	6,389	4,000	296	0	50	10,736	10,395	6,853	6,355	5,312	53.9%	53.9%	57.1%
12/20/11	16,717	220	12	412	1,820	1,795	1,648	19,181	1,694	4,988	4,009	335	0	57	9,388	9,935	8,099	6,754	5,451	46.9%	51.5%	54.1%
12/21/11	15,761	220	11	420	1,820	1,802	1,656	18,232	2,100	3,995	4,021	338	0	43	8,398	9,134	7,734	7,047	7,047	44.0%	48.3%	49.4%
12/22/11	14,477	220	11	415	1,809	1,805	1,662	16,932	2,100	3,991	4,028	346	0	60	8,425	8,344	6,407	7,067	5,598	47.4%	46.1%	45.2%
12/23/11	14,174	220	11	423	1,784	1,804	1,668	16,612	2,050	2,496	4,021	335	0	53	6,905	7,517	7,657	7,209	5,688	39.2%	43.6%	40.9%
12/24/11	13,474	220	12	420	1,798	1,806	1,673	15,924	2,050	2,497	3,998	298	0	66	6,859	7,010	7,015	7,248	5,743	40.8%	42.5%	38.5%
12/25/11	13,039	220	11	410	1,803	1,807	1,679	15,483	2,000	2,498	4,007	290	0	68	6,863	6,505	6,620	7,198	5,778	42.0%	40.6%	36.1%
12/26/11	12,350	220	11	419	1,814	1,807	1,684	14,814	2,000	2,497	4,010	289	0	54	6,851	6,502	5,963	7,071	5,785	43.9%	42.2%	36.5%
12/27/11	12,313	220	12	422	1,820	1,801	1,688	14,787	1,950	2,995	3,996	286	0	59	7,337	6,668	5,500	6,699	5,775	47.3%	44.4%	37.9%
12/28/11	12,349	220	11	416	1,779	1,791	1,690	14,775	1,950	3,498	3,999	192	0	55	7,744	6,999	5,081	6,321	5,750	50.7%	47.3%	40.4%
12/29/11	12,102	220	12	400	1,738	1,781	1,691	14,472	1,900	3,489	4,004	104	0	64	7,661	7,327	4,911	6,107	5,721	51.8%	49.9%	43.1%
12/30/11	11,832	220	12	408	1,715	1,771	1,692	14,187	1,850	3,994	4,002	128	0	71	8,195	7,662	4,142	5,605	5,669	56.4%	52.9%	46.0%
12/31/11	11,866	220	12	411	1,731	1,767	1,694	14,240	1,800	3,985	2,541	124	0	58	6,709	7,339	5,731	5,421	5,671	45.8%	51.3%	45.0%
Total	455,482	6,860	361	12,953	52,588	52,999	51,193	528,244	61,077	160,992	120,728	8,072	0	1,589	291,380	277,697	175,787	199,574	163,192	1648.2%	1614.3%	1582.4%
Average	14,693	221	12	418	1,696	1,710	1,651	17,040	1,970	5,193	3,894	260	0	51	9,399	8,958	5,671	6,438	5,264	53.2%	52.1%	51.0%