

03/20/11

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

July 2011

Estimated numbers are in bold print

Date	DELTA INFLOW								NDCU	DELTA EXPORTS							OUTFLOW INDEX			EXPORT/INFLOW		
	Sacto R @Freeport prev dy	S RTP 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 (%)
07/01/11	40,193	210	682	3,911	10,333	10,552	11,717	55,329	2,474	7,173	4,175	159	106	84	11,484	11,011	41,370	36,954	41,370	20.3%	20.4%	20.2%
07/02/11	39,371	211	606	4,611	11,717	10,880	12,128	56,516	2,474	7,169	4,201	159	125	89	11,493	11,174	42,549	37,924	41,960	19.9%	20.0%	20.5%
07/03/11	34,731	213	593	5,002	12,538	11,207	12,279	53,077	2,524	7,135	4,214	159	101	89	11,496	11,356	39,056	38,702	40,992	21.2%	20.5%	21.0%
07/04/11	32,566	214	585	4,949	12,583	11,407	12,177	50,897	4,350	7,177	4,190	166	175	100	11,457	11,362	35,091	38,819	39,517	22.0%	21.0%	21.2%
07/05/11	31,400	216	584	4,827	11,871	11,346	11,743	48,898	4,400	7,174	4,189	183	86	106	11,565	11,360	32,932	38,472	38,200	23.1%	22.1%	21.4%
07/06/11	31,674	217	639	4,762	10,005	11,158	11,296	47,297	4,400	7,168	4,235	201	92	108	11,620	11,377	31,277	37,612	37,046	23.9%	23.0%	21.7%
07/07/11	31,148	219	713	4,603	9,062	11,040	11,040	45,745	4,400	7,172	4,199	189	62	87	11,584	11,379	29,761	36,005	36,005	24.7%	23.9%	22.1%
07/08/11	28,884	220	783	4,350	9,505	10,843	10,952	43,742	4,400	7,172	4,175	185	84	91	11,538	11,373	27,804	34,067	34,980	25.7%	24.8%	22.4%
07/09/11	26,346	220	807	3,990	10,338	10,601	10,941	41,701	4,400	7,172	4,196	160	76	104	11,556	11,362	25,745	31,667	33,954	27.1%	25.8%	22.7%
07/10/11	24,050	220	805	3,577	10,846	10,372	10,944	39,498	4,400	7,170	4,168	163	76	99	11,525	11,351	23,573	29,455	32,916	28.5%	27.1%	22.9%
07/11/11	23,264	220	806	3,129	10,975	10,254	10,953	38,394	4,400	7,175	4,136	180	76	88	11,503	11,339	22,491	27,655	31,968	29.3%	28.3%	23.3%
07/12/11	20,537	220	805	2,714	11,046	10,259	10,878	35,322	4,400	7,171	4,096	181	53	85	11,479	11,305	19,443	25,728	30,924	31.7%	29.8%	23.8%
07/13/11	19,296	220	806	2,306	10,044	10,355	10,789	32,672	4,400	7,171	4,155	170	50	78	11,524	11,301	16,748	23,652	29,834	34.5%	31.7%	24.5%
07/14/11	18,303	220	800	2,058	9,728	10,427	10,733	31,109	4,400	7,169	4,173	175	69	94	11,543	11,312	15,166	21,567	28,786	36.2%	34.1%	25.4%
07/15/11	17,927	220	793	1,868	10,009	10,414	10,701	30,817	4,400	7,171	4,169	157	75	103	11,526	11,336	14,891	19,722	27,860	36.6%	35.7%	26.5%
07/16/11	17,877	220	806	1,733	10,250	10,311	10,665	30,886	4,400	7,165	4,173	157	60	102	11,537	11,340	14,949	18,180	27,053	36.5%	36.4%	27.7%
07/17/11	17,992	220	765	1,695	10,127	10,111	10,601	30,799	4,400	7,172	4,168	157	67	95	11,526	11,340	14,873	16,937	26,336	36.6%	36.6%	28.8%
07/18/11	18,006	220	752	1,659	9,571	9,791	10,501	30,208	4,400	7,169	4,160	169	76	97	11,519	11,336	14,289	15,766	25,667	37.3%	36.8%	29.9%
07/19/11	18,391	220	774	1,594	8,806	9,623	10,415	29,785	4,400	7,164	4,067	173	74	96	11,426	11,300	13,959	14,982	25,051	37.5%	37.1%	30.9%
07/20/11	18,511	220	781	1,507	8,873	9,471	10,328	29,892	4,350	7,195	4,138	174	74	110	11,543	11,298	13,999	14,589	24,498	37.7%	37.5%	32.0%
07/21/11	18,122	220	778	1,488	8,661	9,091	10,186	29,269	4,350	6,891	4,157	180	50	125	11,302	11,204	13,617	14,368	23,980	37.6%	37.6%	32.9%
07/22/11	17,526	220	742	1,439	7,350	8,547	10,016	27,277	4,350	7,174	4,214	180	76	105	11,597	11,256	11,330	13,859	23,405	41.5%	38.8%	34.2%
07/23/11	17,155	220	727	1,463	6,443	7,931	9,833	26,008	4,350	7,176	4,182	176	25	97	11,606	11,264	10,052	13,160	22,825	43.6%	40.8%	35.5%
07/24/11	16,651	220	758	1,477	5,815	7,318	9,643	24,921	4,350	7,167	4,188	181	50	89	11,574	11,367	8,997	12,320	22,248	45.4%	43.4%	37.1%
07/25/11	16,568	220	769	1,471	5,280	6,839	9,476	24,308	4,300	7,177	4,164	175	31	81	11,566	11,351	8,442	11,485	21,696	46.5%	45.1%	38.3%
07/26/11	16,455	220	769	1,440	5,449	6,402	9,335	24,333	4,300	7,167	4,191	179	61	103	11,579	11,351	8,454	10,699	21,187	46.4%	46.1%	39.3%
07/27/11	16,516	220	747	1,409	5,813	5,960	9,195	24,705	4,300	7,175	4,204	181	59	101	11,601	11,359	8,804	9,957	20,728	45.8%	46.3%	40.1%
07/28/11	16,305	220	775	1,401	5,567	5,687	9,061	24,268	4,250	7,179	4,200	190	64	93	11,597	11,371	8,421	9,214	20,289	46.6%	46.3%	40.9%
07/29/11	16,022	220	795	1,394	5,443	5,531	8,933	23,874	4,250	7,173	4,206	181	64	110	11,607	11,379	8,017	8,741	19,865	47.4%	46.6%	41.6%
07/30/11	15,653	220	816	1,429	5,353	5,458	8,812	23,471	4,250	7,169	4,202	202	59	106	11,619	11,376	7,602	8,391	19,457	48.2%	47.4%	42.5%
07/31/11	15,447	220	804	1,429	5,298	5,304	8,664	23,198	4,200	7,167	4,195	202	50	99	11,612	11,371	7,386	8,161	19,067	48.8%	48.1%	43.3%
Total	692,887	6,780	23,165	80,685	274,699	284,492	324,936	1,078,216	129,423	222,016	129,480	5,447	2,248	3,011	357,707	350,961	591,087	678,810	889,664	1088.0%	1058.7%	914.8%
Average	22,351	219	747	2,603	8,861	9,177	10,482	34,781	4,175	7,162	4,177	176	73	97	11,539	11,321	19,067	21,897	28,699	35.1%	34.2%	29.5%