

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

December 2015

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		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 (%)	
12/01/15	6,546	170	16	146	629	623	622	7,507	1,950	140	796	67	2	38	1,038	1,043	4,519	4,605	4,519	12%	14%	15%
12/02/15	6,481	177	16	301	622	622	611	7,597	2,000	142	401	70	2	27	638	858	4,959	4,723	4,739	7%	11%	12%
12/03/15	6,821	184	16	164	600	618	609	7,785	2,000	147	402	69	2	24	639	676	5,146	4,744	4,875	7%	9%	9%
12/04/15	6,603	191	19	140	604	614	608	7,557	1,315	199	404	82	3	25	707	565	5,535	4,830	5,040	8%	7%	8%
12/05/15	7,766	199	23	140	604	613	607	8,732	1,365	190	401	72	2	23	684	581	6,682	5,087	5,368	7%	7%	8%
12/06/15	7,722	206	21	149	604	610	607	8,702	1,415	190	405	52	2	21	666	596	6,620	5,377	5,577	7%	7%	8%
12/07/15	7,621	213	21	143	606	607	607	8,604	1,415	190	405	45	2	27	665	594	6,524	5,712	5,712	7%	7%	8%
12/08/15	7,993	220	20	149	609	606	608	8,991	1,465	186	404	64	2	25	677	593	6,849	6,045	5,854	7%	7%	8%
12/09/15	8,088	220	21	146	616	608	609	9,091	2,150	190	396	56	2	23	664	590	6,277	6,233	5,901	6%	7%	7%
12/10/15	8,089	220	20	361	616	609	609	9,306	2,150	197	406	70	2	21	691	593	6,465	6,422	5,958	6%	6%	7%
12/11/15	7,691	220	25	132	610	612	611	8,678	1,059	191	406	60	2	14	671	595	6,949	6,624	6,048	7%	7%	7%
12/12/15	8,424	220	30	150	625	619	614	9,449	146	190	408	53	2	20	669	599	8,634	6,903	6,263	6%	7%	7%
12/13/15	9,368	220	35	241	648	625	617	10,512	146	190	407	50	2	13	658	598	9,708	7,344	6,528	6%	6%	7%
12/14/15	9,884	220	36	219	651	631	619	11,010	-2,136	190	459	50	2	14	711	615	12,435	8,188	6,950	6%	6%	7%
12/15/15	10,994	220	54	373	651	637	622	12,292	-2,136	195	419	58	2	22	692	620	13,736	9,172	7,403	5%	5%	7%
12/16/15	9,997	220	31	268	658	644	624	11,174	-995	297	436	70	2	5	806	665	11,363	9,899	7,650	7%	6%	7%
12/17/15	10,741	220	18	228	665	653	627	11,872	-82	500	792	74	2	17	1,381	880	10,573	10,485	7,822	11%	7%	9%
12/18/15	9,651	220	16	195	672	659	629	10,754	-82	495	806	83	0	14	1,398	1,108	9,439	10,841	7,912	12%	10%	11%
12/19/15	8,143	220	16	194	667	662	631	9,240	1,465	498	797	62	4	21	1,373	1,296	6,401	10,522	7,832	14%	12%	13%
12/20/15	8,364	220	18	197	670	669	635	9,469	324	499	797	61	2	14	1,369	1,297	7,776	10,246	7,830	14%	13%	13%
12/21/15	9,217	220	21	169	697	675	638	10,324	96	499	798	58	1	14	1,369	1,296	8,859	9,735	7,879	13%	13%	13%
12/22/15	13,232	220	26	207	693	682	641	14,378	-2,236	1,995	1,365	65	3	12	3,434	1,984	13,180	9,656	8,120	23%	17%	19%
12/23/15	14,084	220	255	3,114	711	705	649	18,384	-3,149	2,990	1,615	66	3	20	4,688	3,087	16,845	10,439	8,499	25%	21%	28%
12/24/15	17,386	220	128	1,660	828	789	674	20,222	-2,514	3,994	1,644	76	2	11	5,722	4,534	17,014	11,359	8,854	28%	26%	38%
12/25/15	23,513	220	39	840	1,254	881	700	25,866	-2,514	2,994	2,590	73	2	14	5,670	5,276	22,711	13,255	9,408	22%	25%	40%
12/26/15	23,013	220	25	700	1,312	944	716	25,270	-2,336	2,993	2,605	62	3	15	5,672	5,607	21,934	15,474	9,890	22%	24%	39%
12/27/15	18,048	220	19	474	1,110	993	728	19,871	-54	3,998	2,690	59	3	14	6,758	5,957	13,167	16,244	10,011	34%	25%	40%
12/28/15	13,366	220	16	377	1,045	1,037	737	15,024	809	3,893	2,751	74	2	15	6,731	6,310	7,484	16,048	9,921	44%	31%	41%
12/29/15	11,498	220	15	342	997	1,071	745	13,072	352	3,891	2,743	76	2	20	6,728	6,655	5,992	15,021	9,785	51%	42%	43%
12/30/15	10,487	220	14	321	952	1,083	750	11,994	1,444	3,488	2,742	79	2	34	6,341	6,503	4,209	13,216	9,600	52%	49%	42%
12/31/15	9,736	220	14	294	908	1,028	754	11,172	1,394	2,998	2,731	41	2	17	5,785	6,198	3,993	11,356	9,419	51%	51%	40%
<b>Total</b>	<b>330,567</b>	<b>6,620</b>	<b>1,044</b>	<b>12,534</b>	<b>23,134</b>	<b>22,427</b>	<b>20,055</b>	<b>373,899</b>	<b>6,227</b>	<b>38,748</b>	<b>34,420</b>	<b>1,997</b>	<b>61</b>	<b>588</b>	<b>75,693</b>	<b>68,370</b>	<b>291,979</b>	<b>285,806</b>	<b>227,165</b>	<b>526%</b>	<b>486%</b>	<b>560%</b>
<b>Average</b>	<b>10,663</b>	<b>214</b>	<b>34</b>	<b>404</b>	<b>746</b>	<b>723</b>	<b>647</b>	<b>12,061</b>	<b>201</b>	<b>1,250</b>	<b>1,110</b>	<b>64</b>	<b>2</b>	<b>19</b>	<b>2,442</b>	<b>2,205</b>	<b>9,419</b>	<b>9,220</b>	<b>7,328</b>	<b>17%</b>	<b>16%</b>	<b>18%</b>

# PRELIMINARY