

Ag-Seeds Unlimited

2013 Use Category Descriptions

Early	Maturity 117 Days or Less
Thin	Juice Bostwick > 18.16
Intermediate	Juice Bostwick 16.00 to 18.16
Thick	Juice Bostwick < 16.00
Pear	Pear Shaped



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California Processing Tomato

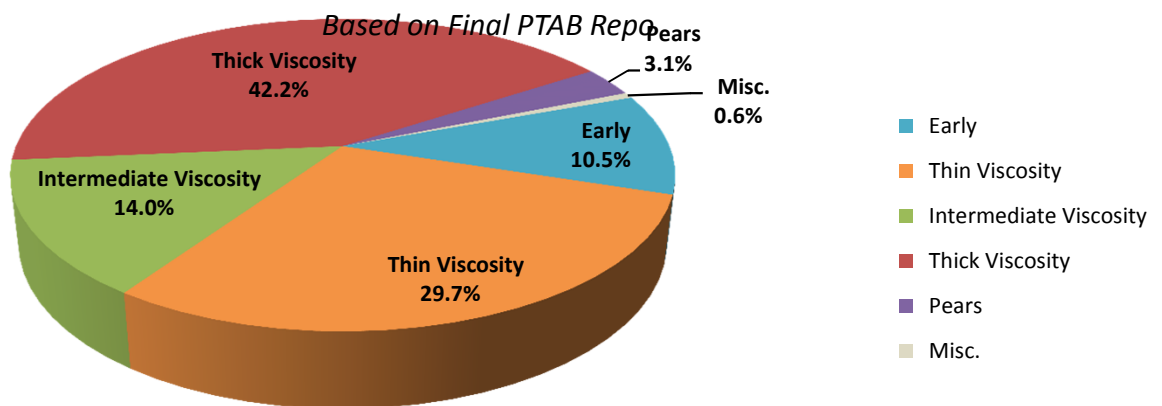
Use Category by Region

Based on Final PTAB Reports

Loads by Use Category by Region

Use Category	2013				Total
	South	Central	North	Coast	
Early	36,489	1,889	12,125	-	50,503
Thin Viscosity	80,799	27,369	31,666	3,254	143,088
Intermediate Viscosity	27,039	16,192	24,104	162	67,497
Thick Viscosity	117,695	40,523	45,279	128	203,625
Pears	10,379	2,559	820	1,013	14,771
Misc.	1,655	460	616	76	2,807
TOTAL	274,056	88,992	114,610	4,633	482,291

2013 % of Loads by Use Category



% of Loads by Use Category by Region

Use Category	2013				Total
	South	Central	North	Coast	
Early	13.3%	2.1%	10.6%	0.0%	10.5%
Thin Viscosity	29.5%	30.8%	27.6%	70.2%	29.7%
Intermediate Viscosity	9.9%	18.2%	21.0%	3.5%	14.0%
Thick Viscosity	42.9%	45.5%	39.5%	2.8%	42.2%
Pears	3.8%	2.9%	0.7%	21.9%	3.1%
Misc.	0.6%	0.5%	0.5%	1.6%	0.6%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%

Note: Thin Viscosity - Juice Bostwick > 18.16, Intermediate Viscosity - Juice Bostwick 16.00 - 18.16, Thick Viscosity - Juice Bostwick < 16.00

2013 TOP 50 VARIETIES

Statewide

Based on Final PTAB Reports

	Supplier	Variety	Category	TSW	F3	EFS	Total Loads	% of Loads	Solids	Color	LU	pH	Mold	Green
1	Heinz	H8504	Thick			X	65,459	13.57%	5.08	25.1	0.6	4.32	1.1	3.1
2	Nunhems	N6366	Thin				57,058	11.83%	5.53	24.3	1.8	4.39	1.1	1.2
3	Heinz	H5608	Thick	X			36,083	7.48%	4.96	23.1	1.1	4.42	2.2	2.6
4	Heinz	H2401	Thick			X	23,008	4.77%	5.04	24.9	0.8	4.33	1.9	3.4
5	Heinz	H5508	Thick	X		X	17,152	3.56%	4.67	24.8	0.3	4.33	1.6	1.9
6	Nunhems	N6404	Intermediate	X			16,473	3.42%	5.31	24.2	1.4	4.42	1.8	1.3
7	Heinz	H1015	Early			X	13,645	2.83%	5.21	24.1	1.0	4.40	0.4	1.8
8	Heinz	H3402	Intermediate			X	12,616	2.62%	4.98	24.1	0.8	4.44	1.7	2.1
9	Seminis	DRI319	Thin	X			12,443	2.58%	5.84	24.3	1.5	4.35	1.3	1.6
10	United Genetics	UG19406	Thick			X	11,420	2.37%	5.51	24.3	0.6	4.31	1.8	1.7
11	Heinz	H4707	Thick			X	11,380	2.36%	5.07	24.9	0.4	4.38	1.0	3.0
12	Nunhems	N6394	Intermediate	X			9,878	2.05%	5.69	23.9	2.8	4.43	1.2	1.7
13	Seminis	AB2	Thin				9,824	2.04%	5.40	24.3	1.8	4.30	1.8	0.8
14	Heinz	H9663	Thick				9,429	1.96%	4.97	23.1	1.6	4.42	2.6	4.0
15	Woodbridge	BQ205	Thin				9,115	1.89%	5.60	25.0	1.6	4.33	1.5	1.5
16	Harris Moran	CXD187	Early				8,384	1.74%	4.76	24.5	2.5	4.39	0.4	2.5
17	Harris Moran	CXD255	Intermediate				8,111	1.68%	5.20	25.0	1.0	4.40	1.8	0.9
18	Woodbridge	BQ206	Thin				7,801	1.62%	5.47	25.1	1.7	4.34	1.8	1.0
19	Nunhems	N6402	Thin	X			7,776	1.61%	5.55	24.2	1.0	4.40	1.6	1.2
20	Seminis	DRI320	Thin	X			7,762	1.61%	5.51	25.0	1.5	4.34	1.9	1.3
21	Heinz	H9780	Thick			X	7,345	1.52%	5.35	24.9	1.3	4.34	2.1	2.5
22	Seminis	AB0311	Thin	X			7,192	1.49%	5.58	24.0	1.2	4.31	1.8	1.8
23	Seminis	APT410	Early				6,363	1.32%	4.91	24.6	3.8	4.37	0.9	1.3
24	Seminis	HP849	Intermediate			X	6,172	1.28%	5.04	24.7	0.6	4.37	3.0	0.8
25	Woodbridge	BQ204	Early				5,513	1.14%	5.17	24.9	2.1	4.36	0.1	2.1
26	Woodbridge	BQ163	Thin				5,192	1.08%	5.54	24.0	2.1	4.36	1.7	1.8
27	Heinz	H1161	Thin				5,152	1.07%	5.93	25.2	2.2	4.34	1.2	2.0
28	Heinz	H5702	Thick			X	5,018	1.04%	4.87	23.7	0.5	4.44	1.1	4.0
29	Nunhems	N6385	Thick	X			4,674	0.97%	4.78	24.3	1.5	4.45	2.0	2.8
30	Heinz	H2601	Pear				4,608	0.96%	5.07	24.5	1.6	4.44	1.3	1.3
31	Seminis	AB3	Thin				4,367	0.91%	5.51	24.5	1.6	4.33	1.6	1.5
32	Heinz	H1175	Thick			X	3,979	0.83%	5.07	23.2	0.4	4.47	1.6	2.6
33	Nunhems	N6407	Thin	X		X	3,925	0.81%	5.36	25.7	0.7	4.37	2.0	1.1
34	Orsetti	BOS67212	Pear				3,815	0.79%	5.42	23.4	2.3	4.41	1.7	1.3
35	Harris Moran	HM9905	Intermediate			X	3,357	0.70%	5.15	24.5	0.7	4.46	2.3	1.2
36	Orsetti	BOS66509	Early				3,301	0.68%	5.03	24.4	3.0	4.37	1.4	2.2
37	Harris Moran	CXD282	Thick		X		3,112	0.65%	5.26	23.9	0.9	4.41	3.3	2.1
38	Nunhems	N6368	Thin			X	2,995	0.62%	5.42	24.7	0.8	4.34	1.4	0.9
39	Seminis	PS650	Intermediate			X	2,661	0.55%	5.34	25.4	1.2	4.42	1.6	0.7
40	Nunhems	N6397	Early				2,432	0.50%	5.12	24.9	1.0	4.43	0.7	1.1
41	Heinz	H5003	Early				2,374	0.49%	4.85	24.8	3.7	4.41	0.9	3.2
42	Seminis	HP108	Pear				2,342	0.49%	5.31	25.7	1.9	4.46	1.7	1.1
43	Nunhems	N6117	Early				2,194	0.45%	5.12	25.9	4.9	4.34	0.6	3.0
44	Heinz	H5701	Thick			X	2,141	0.44%	4.97	24.0	0.6	4.36	1.1	3.6
45	Harris Moran	HM7885	Pear				2,109	0.44%	4.94	24.9	0.4	4.52	0.5	0.9
46	Harris Moran	HM1892	Intermediate			X	1,894	0.39%	5.27	24.0	0.8	4.43	2.0	1.0
47	Harris Moran	Shasta	Early				1,814	0.38%	5.23	25.7	4.4	4.31	1.4	1.5
48	Heinz	H8004	Intermediate			X	1,634	0.34%	5.43	24.0	1.1	4.42	1.4	1.4
49	Heinz	H9665	Intermediate			X	1,501	0.31%	4.70	24.7	0.7	4.32	2.2	1.2
50	Heinz	H9491	Intermediate				1,461	0.30%	4.82	24.1	2.9	4.35	0.4	3.7
	All Others						16,837	3.49%	5.12	24.8	2.3	4.39	1.7	2.3
STATEWIDE							482,291	100.00%	5.22	24.5	1.3	4.37	1.5	2.1

Note: Thin Viscosity - Juice Bostwick > 18.16, Intermediate Viscosity - Juice Bostwick 16.00 - 18.16, Thick Viscosity - Juice Bostwick < 16.00

2013 California Processing Tomato

Variety Use Category Detail

Based on Final PTAB Reports

Category	Supplier	Variety	TSW	F3	EFS	Total Loads	% of Loads	Solids	Color	LU	pH	Mold	Green
Early	Heinz	H1015			X	13,645	27.02%	5.21	24.1	1.0	4.40	0.4	1.8
Early	Harris Moran	CXD187				8,384	16.60%	4.76	24.5	2.5	4.39	0.4	2.5
Early	Seminis	APT410				6,363	12.60%	4.91	24.6	3.8	4.37	0.9	1.3
Early	Woodbridge	BQ204				5,513	10.92%	5.17	24.9	2.1	4.36	0.1	2.1
Early	Orsetti	BOS66509				3,301	6.54%	5.03	24.4	3.0	4.37	1.4	2.2
Early	Nunhems	N6397				2,432	4.82%	5.12	24.9	1.0	4.43	0.7	1.1
Early	Heinz	H5003				2,374	4.70%	4.85	24.8	3.7	4.41	0.9	3.2
Early	Nunhems	N6117				2,194	4.34%	5.12	25.9	4.9	4.34	0.6	3.0
Early	Harris Moran	Shasta				1,814	3.59%	5.23	25.7	4.4	4.31	1.4	1.5
Early	Nunhems	U373				1,183	2.34%	4.78	24.7	4.8	4.37	0.7	1.2
Early	Seminis	AB4606				862	1.71%	5.28	25.2	1.7	4.39	1.3	0.5
Early	Keithly Williams	K2770				660	1.31%	5.11	24.2	1.0	4.26	0.1	0.9
Early	Seminis	HP816				618	1.22%	4.92	27.3	5.5	4.41	0.8	3.3
Early	Orsetti	BOS602				548	1.09%	5.19	23.5	3.6	4.39	1.7	1.0
Early	Harris Moran	HM1893	X			171	0.34%	5.10	25.0	1.5	4.32	1.9	0.8
Early	Seminis	SV0599TM				154	0.30%	5.10	27.4	1.4	4.31	0.5	2.0
Early	Keithly Williams	K2769				135	0.27%	5.29	25.6	0.8	4.28	0.1	0.7
Early	Heinz	H2206			X	67	0.13%	5.64	23.9	0.6	4.31	0.0	0.3
Early	Nunhems	N6287				63	0.12%	4.90	26.1	1.9	4.26	0.0	0.5
Early	Harris Moran	C320				15	0.03%	5.42	21.7	5.1	4.49	0.7	0.6
Early	Orsetti	BOS6111	X			5	0.01%	5.06	22.4	0.2	4.31	0.3	0.4
Early	Woodbridge	BQ289	X			1	0.00%	5.00	24.0	2.5	4.49	2.5	0.5
Early	Seminis	SV0250TM				1	0.00%	4.50	26.0	0.0	4.44	0.0	0.5
Early Total						50,503	100.00%	5.04	24.6	2.5	4.38	0.6	1.9
Thin	Nunhems	N6366				57,058	39.88%	5.53	24.3	1.8	4.39	1.1	1.2
Thin	Seminis	DRI319	X			12,443	8.70%	5.84	24.3	1.5	4.35	1.3	1.6
Thin	Seminis	AB2				9,824	6.87%	5.40	24.3	1.8	4.30	1.8	0.8
Thin	Woodbridge	BQ205				9,115	6.37%	5.60	25.0	1.6	4.33	1.5	1.5
Thin	Woodbridge	BQ206				7,801	5.45%	5.47	25.1	1.7	4.34	1.8	1.0
Thin	Nunhems	N6402	X			7,776	5.43%	5.55	24.2	1.0	4.40	1.6	1.2
Thin	Seminis	DRI320	X			7,762	5.42%	5.51	25.0	1.5	4.34	1.9	1.3
Thin	Seminis	AB0311	X			7,192	5.03%	5.58	24.0	1.2	4.31	1.8	1.8
Thin	Woodbridge	BQ163				5,192	3.63%	5.54	24.0	2.1	4.36	1.7	1.8
Thin	Heinz	H1161				5,152	3.60%	5.93	25.2	2.2	4.34	1.2	2.0
Thin	Seminis	AB3				4,367	3.05%	5.51	24.5	1.6	4.33	1.6	1.5
Thin	Nunhems	N6407	X		X	3,925	2.74%	5.36	25.7	0.7	4.37	2.0	1.1
Thin	Nunhems	N6368			X	2,995	2.09%	5.42	24.7	0.8	4.34	1.4	0.9
Thin	Orsetti	3155				565	0.39%	5.41	24.8	1.2	4.35	1.8	1.8
Thin	Seminis	AB0306		X		557	0.39%	5.58	25.2	4.2	4.44	2.3	1.6
Thin	Harris Moran	HM7883			X	501	0.35%	5.18	24.0	0.7	4.46	1.0	1.1
Thin	Harris Moran	CXD179				235	0.16%	5.29	24.2	2.2	4.39	1.2	0.8
Thin	Seminis	PX299		X		227	0.16%	4.76	24.9	3.0	4.46	2.7	1.3
Thin	Woodbridge	BQ116				124	0.09%	5.38	23.9	4.1	4.38	1.3	3.9
Thin	Nunhems	N6412		X		86	0.06%	5.31	23.3	1.8	4.38	1.2	0.6
Thin	Seminis	PX299		X		40	0.03%	5.44	23.8	2.7	4.45	1.7	0.9
Thin	Harris Moran	FM1115				38	0.03%	4.88	27.9	10.2	4.47	3.4	12.6
Thin	Harris Moran	HMX2897	X			29	0.02%	5.46	22.6	1.8	4.55	4.1	3.1
Thin	Woodbridge	BQ295	X			26	0.02%	5.47	24.5	3.3	4.43	2.3	3.7
Thin	Orsetti	BOS3113				24	0.02%	5.78	25.0	0.7	4.36	2.2	0.6
Thin	Woodbridge	BQ313	X			16	0.01%	5.41	24.1	3.6	4.43	2.8	2.7
Thin	Woodbridge	BQ296	X			14	0.01%	5.86	25.9	3.4	4.38	5.0	3.6

2013 California Processing Tomato

Variety Use Category Detail

Based on Final PTAB Reports

Category	Supplier	Variety	TSW	F3	EFS	Total Loads	% of Loads	Solids	Color	LU	pH	Mold	Green
Thin	Seminis	SV0335TM	X	X		4	0.00%	6.03	23.8	1.5	4.35	5.1	1.1
Thin Total						143,088	100.00%	5.56	24.5	1.7	4.36	1.4	1.3
Intermediate	Nunhems	N6404	X			16,473	24.41%	5.31	24.2	1.4	4.42	1.8	1.3
Intermediate	Heinz	H3402			X	12,616	18.69%	4.98	24.1	0.8	4.44	1.7	2.1
Intermediate	Nunhems	N6394	X			9,878	14.63%	5.69	23.9	2.8	4.43	1.2	1.7
Intermediate	Harris Moran	CXD255				8,111	12.02%	5.20	25.0	1.0	4.40	1.8	0.9
Intermediate	Seminis	HP849			X	6,172	9.14%	5.04	24.7	0.6	4.37	3.0	0.8
Intermediate	Harris Moran	HM9905			X	3,357	4.97%	5.15	24.5	0.7	4.46	2.3	1.2
Intermediate	Seminis	PS650			X	2,661	3.94%	5.34	25.4	1.2	4.42	1.6	0.7
Intermediate	Harris Moran	HM1892			X	1,894	2.81%	5.27	24.0	0.8	4.43	2.0	1.0
Intermediate	Heinz	H8004			X	1,634	2.42%	5.43	24.0	1.1	4.42	1.4	1.4
Intermediate	Heinz	H9665			X	1,501	2.22%	4.70	24.7	0.7	4.32	2.2	1.2
Intermediate	Heinz	H9491				1,461	2.16%	4.82	24.1	2.9	4.35	0.4	3.7
Intermediate	Seminis	PS002	X			784	1.16%	5.10	23.6	1.7	4.37	1.7	1.0
Intermediate	Heinz	H4007			X	366	0.54%	4.77	22.9	1.5	4.50	0.1	1.0
Intermediate	Heinz	H9494				209	0.31%	4.48	24.8	1.4	4.39	1.1	3.1
Intermediate	Heinz	H9995			X	118	0.17%	5.07	27.4	0.9	4.37	2.0	2.9
Intermediate	Keithly Williams	K2707				65	0.10%	5.16	25.4	4.0	4.45	1.9	2.6
Intermediate	Seminis	PX1245			X	57	0.08%	5.32	25.4	0.3	4.24	0.4	2.7
Intermediate	United Genetics	UG15908	X			43	0.06%	4.98	24.7	2.5	4.37	1.5	1.4
Intermediate	Heinz	H7009		X		38	0.06%	4.92	25.2	1.7	4.29	1.7	0.7
Intermediate	Heinz	H2005				20	0.03%	5.30	26.2	1.1	4.36	1.8	0.9
Intermediate	Harris Moran	HMX2898				10	0.01%	6.25	24.0	1.5	4.39	2.5	1.3
Intermediate	Heinz	H8892				9	0.01%	5.26	23.2	0.3	4.39	2.9	0.9
Intermediate	Orsetti	BOS1729				7	0.01%	5.47	23.6	2.3	4.66	11.3	1.4
Intermediate	Woodbridge	BQ292	X			6	0.01%	5.50	22.7	1.4	4.45	5.2	2.1
Intermediate	Heinz	H1304		X		5	0.01%	5.98	23.2	2.7	4.50	0.8	0.6
Intermediate	Woodbridge	BQ416	X			2	0.00%	6.50	25.0	0.8	4.35	0.3	7.0
Intermediate Total						67,497	100.00%	5.23	24.4	1.3	4.41	1.8	1.5
Thick	Heinz	H8504			X	65,459	32.15%	5.08	25.1	0.6	4.32	1.1	3.1
Thick	Heinz	H5608	X			36,083	17.72%	4.96	23.1	1.1	4.42	2.2	2.6
Thick	Heinz	H2401			X	23,008	11.30%	5.04	24.9	0.8	4.33	1.9	3.4
Thick	Heinz	H5508	X		X	17,152	8.42%	4.67	24.8	0.3	4.33	1.6	1.9
Thick	United Genetics	UG19406			X	11,420	5.61%	5.51	24.3	0.6	4.31	1.8	1.7
Thick	Heinz	H4707			X	11,380	5.59%	5.07	24.9	0.4	4.38	1.0	3.0
Thick	Heinz	H9663				9,429	4.63%	4.97	23.1	1.6	4.42	2.6	4.0
Thick	Heinz	H9780			X	7,345	3.61%	5.35	24.9	1.3	4.34	2.1	2.5
Thick	Heinz	H5702			X	5,018	2.46%	4.87	23.7	0.5	4.44	1.1	4.0
Thick	Nunhems	N6385	X			4,674	2.30%	4.78	24.3	1.5	4.45	2.0	2.8
Thick	Heinz	H1175			X	3,979	1.95%	5.07	23.2	0.4	4.47	1.6	2.6
Thick	Harris Moran	CXD282		X		3,112	1.53%	5.26	23.9	0.9	4.41	3.3	2.1
Thick	Heinz	H5701			X	2,141	1.05%	4.97	24.0	0.6	4.36	1.1	3.6
Thick	United Genetics	UG18806			X	936	0.46%	5.08	25.7	1.2	4.35	1.5	1.3
Thick	United Genetics	UG19306			X	877	0.43%	5.24	24.9	0.5	4.42	5.0	1.9
Thick	Heinz	H5704				637	0.31%	5.04	23.5	1.4	4.50	3.4	3.0
Thick	Heinz	H1285	X		X	334	0.16%	5.31	25.9	0.6	4.37	1.4	2.4
Thick	Nunhems	N6398	X			222	0.11%	4.39	25.1	1.6	4.42	4.9	1.9
Thick	United Genetics	UG19006			X	208	0.10%	5.16	25.1	1.0	4.31	1.9	1.9
Thick	Nunhems	N6410			X	92	0.05%	5.19	25.9	1.3	4.49	5.5	1.1
Thick	Woodbridge	BQ268				29	0.01%	5.29	28.4	1.1	4.42	1.1	1.6

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Variety Use Category Detail

Based on Final PTAB Reports

Category	Supplier	Variety	TSW	F3	EFS	Total Loads	% of Loads	Solids	Color	LU	pH	Mold	Green
Thick	Keithly Williams	K2930				27	0.01%	5.27	29.3	2.8	4.42	0.6	2.5
Thick	Harris Moran	C322	X			12	0.01%	5.53	23.1	0.9	4.34	0.7	0.5
Thick	Harris Moran	C316		X		10	0.00%	5.63	22.8	1.7	4.40	2.2	0.7
Thick	Harris Moran	HMX3908	X			9	0.00%	5.14	25.0	0.8	4.34	0.3	3.3
Thick	Seminis	SV7707TM	X			9	0.00%	4.97	24.8	0.8	4.45	1.5	3.9
Thick	Heinz	H1310	X	X		8	0.00%	5.31	24.3	0.6	4.43	2.3	1.4
Thick	Seminis	SV4778TM	X			7	0.00%	4.83	24.1	0.9	4.35	2.4	5.0
Thick	United Genetics	UG16609	X			3	0.00%	4.83	23.0	2.3	4.43	2.0	2.3
Thick	Heinz	H1170			X	2	0.00%	6.10	24.5	3.0	4.49	0.3	1.8
Thick	Seminis	SV6743TM	X			2	0.00%	4.65	26.5	0.3	4.39	6.8	5.8
Thick	Seminis	SV1981TM	X			1	0.00%	4.40	29.0	1.0	4.41	4.0	13.5
Thick Total						203,625	100.00%	5.04	24.4	0.8	4.36	1.7	2.9
Pear	Heinz	H2601				4,608	31.20%	5.07	24.5	1.6	4.44	1.3	1.3
Pear	Orsetti	BOS67212				3,815	25.83%	5.42	23.4	2.3	4.41	1.7	1.3
Pear	Seminis	HP108				2,342	15.86%	5.31	25.7	1.9	4.46	1.7	1.1
Pear	Harris Moran	HM7885				2,109	14.28%	4.94	24.9	0.4	4.52	0.5	0.9
Pear	United Genetics	UG822				803	5.44%	4.67	23.1	2.1	4.35	1.1	0.7
Pear	Syngenta	1570				647	4.38%	5.25	24.0	2.6	4.42	0.7	1.8
Pear	Orsetti	BOS707				324	2.19%	5.27	25.3	1.5	4.34	0.3	0.8
Pear	Heinz	H1293	X			80	0.54%	5.44	23.8	0.8	4.46	0.8	1.3
Pear	Heinz	H1292	X			32	0.22%	5.38	23.0	1.7	4.45	1.1	0.9
Pear	Seminis	SV2849TP	X			6	0.04%	5.35	25.3	0.9	4.35	2.1	1.0
Pear	United Genetics	CAL MARZANO 2				4	0.03%	5.33	25.0	0.8	4.34	1.0	1.3
Pear	United Genetics	UG130JP	X			1	0.01%	5.50	23.0	4.5	4.53	2.0	0.5
Pear Total						14,771	100.00%	5.17	24.4	1.7	4.44	1.3	1.2
Misc Total						2,807	100.00%	5.23	25.5	2.7	4.39	2.2	6.1
TOTAL	ALL	ALL				482,291	100.00%	5.22	24.5	1.3	4.37	1.5	2.1

California Processing Tomato

Genetics by Region

Based on Final PTAB Reports

Loads by Supplier by Region

Supplier	2011					2012					2013				
	South	Central	North	Coast	Total	South	Central	North	Coast	Total	South	Central	North	Coast	Total
Campbell's ⁽¹⁾	15,186	1,728	9,087	-	26,001	16,278	1,043	10,745	-	28,066	-	-	-	-	-
Harris Moran	3,832	2,244	418	-	6,494	2,135	2,081	1,771	-	5,987	13,644	2,233	13,916	45	29,838
Heinz	129,974	37,234	35,587	405	203,200	139,462	40,459	46,327	140	226,388	133,640	44,453	48,166	210	226,469
Nunhems	75,062	16,941	16,768	1,839	110,610	77,400	11,924	18,193	2,094	109,611	68,177	14,553	25,074	1,247	109,051
Orsetti	9,925	818	1,105	251	12,099	7,653	308	1,222	236	9,419	7,567	161	867	-	8,595
Other	2,021	431	142	1	2,595	2,072	506	153	-	2,731	2,682	590	403	64	3,739
Seminis	30,759	10,930	24,889	2,545	69,123	29,227	11,755	20,085	1,813	62,880	27,420	14,604	18,852	1,579	62,455
United Genetics	4,298	2,202	1,218	184	7,902	10,759	3,501	1,794	947	17,001	5,893	6,039	1,585	788	14,305
Woodbridge	5,585	1,708	925	725	8,943	12,124	3,943	5,668	214	21,949	15,033	6,359	5,747	700	27,839
Total	276,642	74,236	90,139	5,950	446,967	297,110	75,520	105,958	5,444	484,032	274,056	88,992	114,610	4,633	482,291

⁽¹⁾ Harris Moran includes Campbell's tonnage beginning in 2013

% Loads by Supplier by Region

Supplier	2011					2012					2013				
	South	Central	North	Coast	Total	South	Central	North	Coast	Total	South	Central	North	Coast	Total
Campbell's ⁽¹⁾	5.5%	2.3%	10.1%	0.0%	5.8%	5.5%	1.4%	10.1%	0.0%	5.8%	0.0%	0.0%	0.0%	0.0%	0.0%
Harris Moran	1.4%	3.0%	0.5%	0.0%	1.5%	0.7%	2.8%	1.7%	0.0%	1.2%	5.0%	2.5%	12.1%	1.0%	6.2%
Heinz	47.0%	50.2%	39.5%	6.8%	45.5%	46.9%	53.6%	43.7%	2.6%	46.8%	48.8%	50.0%	42.0%	4.5%	47.0%
Nunhems	27.1%	22.8%	18.6%	30.9%	24.7%	26.1%	15.8%	17.2%	38.5%	22.6%	24.9%	16.4%	21.9%	26.9%	22.6%
Orsetti	3.6%	1.1%	1.2%	4.2%	2.7%	2.6%	0.4%	1.2%	4.3%	1.9%	2.8%	0.2%	0.8%	0.0%	1.8%
Other	0.7%	0.6%	0.2%	0.0%	0.6%	0.7%	0.7%	0.1%	0.0%	0.6%	1.0%	0.7%	0.4%	1.4%	0.8%
Seminis	11.1%	14.7%	27.6%	42.8%	15.5%	9.8%	15.6%	19.0%	33.3%	13.0%	10.0%	16.4%	16.4%	34.1%	12.9%
United Genetics	1.6%	3.0%	1.4%	3.1%	1.8%	3.6%	4.6%	1.7%	17.4%	3.5%	2.2%	6.8%	1.4%	17.0%	3.0%
Woodbridge	2.0%	2.3%	1.0%	12.2%	2.0%	4.1%	5.2%	5.3%	3.9%	4.5%	5.5%	7.1%	5.0%	15.1%	5.8%
Total	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

⁽¹⁾ Harris Moran includes Campbell's tonnage beginning in 2013

2013 TOP 40 VARIETIES

South Region

Base on Final PTAB Reports

Rank	Supplier	Variety	Category	TSW	F3	EFS	Total Loads	% of Loads
1	Heinz	H8504	Thick			X	50,338	18.37%
2	Nunhems	N6366	Thin				40,646	14.83%
3	Heinz	H5608	Thick	X			17,654	6.44%
4	Heinz	H2401	Thick			X	12,019	4.39%
5	Heinz	H1015	Early			X	10,594	3.87%
6	Nunhems	N6394	Intermediate	X			8,919	3.25%
7	Harris Moran	CXD187	Early				8,384	3.06%
8	Heinz	H4707	Thick			X	8,297	3.03%
9	Heinz	H5508	Thick	X		X	8,085	2.95%
10	Seminis	DRI319	Thin	X			6,511	2.38%
11	Heinz	H9663	Thick				5,702	2.08%
12	Nunhems	N6404	Intermediate	X			5,661	2.07%
13	Woodbridge	BQ204	Early				5,512	2.01%
14	Woodbridge	BQ205	Thin				4,751	1.73%
15	Heinz	H3402	Intermediate			X	4,453	1.62%
16	Seminis	AB2	Thin				4,359	1.59%
17	United Genetics	UG19406	Thick			X	4,108	1.50%
18	Heinz	H1161	Thin				4,069	1.48%
19	Seminis	AB0311	Thin	X			3,769	1.38%
20	Seminis	APT410	Early				3,642	1.33%
21	Orsetti	BOS67212	Pear				3,578	1.31%
22	Nunhems	N6385	Thick	X			3,537	1.29%
23	Seminis	DRI320	Thin	X			3,156	1.15%
24	Orsetti	BOS66509	Early				2,964	1.08%
25	Seminis	AB3	Thin				2,793	1.02%
26	Nunhems	N6402	Thin	X			2,789	1.02%
27	Heinz	H2601	Pear				2,663	0.97%
28	Woodbridge	BQ206	Thin				2,297	0.84%
29	Woodbridge	BQ163	Thin				2,276	0.83%
30	Harris Moran	CXD255	Intermediate				2,197	0.80%
31	Nunhems	N6117	Early				2,194	0.80%
32	Nunhems	N6368	Thin			X	1,976	0.72%
33	Heinz	H9780	Thick			X	1,973	0.72%
34	Harris Moran	HM7885	Pear				1,905	0.70%
35	Heinz	H1175	Thick			X	1,483	0.54%
36	Heinz	H9491	Intermediate				1,461	0.53%
37	Heinz	H8004	Intermediate			X	1,372	0.50%
38	Seminis	HP108	Pear				1,348	0.49%
39	Nunhems	U373	Early				1,183	0.43%
40	Heinz	H5702	Thick			X	946	0.35%
	All Others	All Others	Various				12,492	4.56%
SOUTH		All Loads					274,056	100.00%

Note: Thin Viscosity - Juice Bostwick >18.16, Intermediate Viscosity - Juice Bostwick 16.00 to 18.16, Thin Viscosity - Juice Bostwick < 16.00

2013 TOP 40 VARIETIES

Central Region

Base on Final PTAB Reports

Rank	Supplier	Variety	Category	TSW	F3	EFS	Total Loads	% of Loads
1	Heinz	H8504	Thick			X	10,437	11.73%
2	Nunhems	N6366	Thin				6,460	7.26%
3	Heinz	H3402	Intermediate			X	6,175	6.94%
4	United Genetics	UG19406	Thick			X	5,875	6.60%
5	Heinz	H9780	Thick			X	5,116	5.75%
6	Heinz	H2401	Thick			X	4,783	5.37%
7	Heinz	H5608	Thick	X			4,448	5.00%
8	Heinz	H5508	Thick	X		X	4,265	4.79%
9	Seminis	DRI320	Thin	X			2,876	3.23%
10	Nunhems	N6404	Intermediate	X			2,514	2.82%
11	Woodbridge	BQ205	Thin				2,466	2.77%
12	Seminis	DRI319	Thin	X			2,447	2.75%
13	Woodbridge	BQ206	Thin				2,149	2.41%
14	Heinz	H9663	Thick				1,979	2.22%
15	Seminis	AB2	Thin				1,958	2.20%
16	Seminis	HP849	Intermediate			X	1,857	2.09%
17	Woodbridge	BQ163	Thin				1,726	1.94%
18	Heinz	H9665	Intermediate			X	1,487	1.67%
19	Nunhems	N6402	Thin	X			1,443	1.62%
20	Seminis	AB0311	Thin	X			1,428	1.60%
21	Seminis	PS650	Intermediate			X	1,397	1.57%
22	Seminis	AB3	Thin				1,219	1.37%
23	Nunhems	N6407	Thin	X		X	1,159	1.30%
24	Heinz	H2601	Pear				1,158	1.30%
25	Heinz	H1015	Early			X	1,102	1.24%
26	Nunhems	N6385	Thick	X			1,102	1.24%
27	Nunhems	N6368	Thin			X	1,019	1.15%
28	Harris Moran	HM9905	Intermediate			X	953	1.07%
29	Seminis	HP108	Pear				881	0.99%
30	Heinz	H5702	Thick			X	881	0.99%
31	Heinz	H1161	Thin				765	0.86%
32	Nunhems	N6394	Intermediate	X			737	0.83%
33	Heinz	H1175	Thick			X	678	0.76%
34	Heinz	H4707	Thick			X	673	0.76%
35	Harris Moran	HM1892	Intermediate			X	587	0.66%
36	Seminis	APT410	Early				485	0.54%
37	Heinz	H8004	Intermediate			X	262	0.29%
38	Harris Moran	HM7883	Thin			X	214	0.24%
39	Misc	Misc	Misc				212	0.24%
40	Harris Moran	Shasta	Early				179	0.20%
	All Others	All Others	Various				1,440	1.62%
CENTRAL		All Loads					88,992	100.00%

Note: Thin Viscosity - Juice Bostwick >18.16, Intermediate Viscosity - Juice Bostwick 16.00 to 18.16, Thin Viscosity - Juice Bostwick < 16.00

2013 TOP 40 VARIETIES

North Region

Base on Final PTAB Reports

Rank	Supplier	Variety	Category	TSW	EFS	EFS2	Total Loads	% of Loads
1	Heinz	H5608	Thick	X			13,981	12.20%
2	Nunhems	N6366	Thin				8,864	7.73%
3	Nunhems	N6404	Intermediate	X			8,225	7.18%
4	Heinz	H2401	Thick			X	6,206	5.41%
5	Harris Moran	CXD255	Intermediate				5,799	5.06%
6	Heinz	H5508	Thick	X		X	4,802	4.19%
7	Heinz	H8504	Thick			X	4,684	4.09%
8	Seminis	HP849	Intermediate			X	4,176	3.64%
9	Nunhems	N6402	Thin	X			3,544	3.09%
10	Seminis	DRI319	Thin	X			3,485	3.04%
11	Heinz	H5702	Thick			X	3,191	2.78%
12	Woodbridge	BQ206	Thin				3,170	2.77%
13	Harris Moran	CXD282	Thick		X		3,112	2.72%
14	Heinz	H4707	Thick			X	2,410	2.10%
15	Heinz	H5003	Early				2,373	2.07%
16	Seminis	APT410	Early				2,236	1.95%
17	Nunhems	N6397	Early				2,185	1.91%
18	Harris Moran	HM9905	Intermediate			X	2,054	1.79%
19	Seminis	AB2	Thin				2,041	1.78%
20	Seminis	AB0311	Thin	X			1,995	1.74%
21	Heinz	H3402	Intermediate			X	1,988	1.73%
22	Nunhems	N6407	Thin	X		X	1,952	1.70%
23	Heinz	H1015	Early			X	1,949	1.70%
24	Heinz	H9663	Thick				1,748	1.53%
25	Seminis	DRI320	Thin	X			1,730	1.51%
26	Heinz	H1175	Thick			X	1,725	1.51%
27	Harris Moran	Shasta	Early				1,635	1.43%
28	Woodbridge	BQ205	Thin				1,505	1.31%
29	United Genetics	UG19406	Thick			X	1,437	1.25%
30	Heinz	H5701	Thick			X	1,301	1.14%
31	Woodbridge	BQ163	Thin				1,068	0.93%
32	Harris Moran	HM1892	Intermediate			X	754	0.66%
33	Seminis	PS650	Intermediate			X	703	0.61%
34	Heinz	H2601	Pear				670	0.58%
35	Seminis	HP816	Early				618	0.54%
36	Seminis	AB0306	Thin		X		554	0.48%
37	Seminis	AB4606	Early				546	0.48%
38	Misc	Misc	Misc				394	0.34%
39	Seminis	AB3	Thin				355	0.31%
40	Orsetti	BOS66509	Early				337	0.29%
All Others		All Others	Various				3,108	2.71%
NORTH		All Loads					114,610	100.00%

Note: Thin Viscosity - Juice Bostwick >18.16, Intermediate Viscosity - Juice Bostwick 16.00 to 18.16, Thin Viscosity - Juice Bostwick < 16.00

California Processing Tomato Quality History

Selected Counties

Solids

County	2009	2010	2011	2012	2013	5 Year Average
Colusa	5.10	5.09	5.03	4.99	4.96	5.03
Contra Costa	5.61	6.02	5.71	5.87	5.61	5.76
Fresno	5.52	5.45	5.30	5.21	5.35	5.37
Kern	5.13	5.01	5.02	4.88	4.95	5.00
Kings	5.49	5.25	5.25	5.27	5.24	5.30
Merced	5.40	5.47	5.20	5.13	5.23	5.29
Sacramento	5.16	5.11	5.25	5.15	5.14	5.16
San Joaquin	5.24	5.32	5.30	5.08	5.05	5.20
Solano	5.33	5.29	5.50	5.29	5.35	5.35
Stanislaus	5.35	5.52	5.43	5.18	5.30	5.36
Sutter	5.38	5.28	5.20	5.21	5.19	5.25
Yolo	5.24	5.30	5.32	5.08	5.09	5.21
State Average	5.37	5.34	5.27	5.17	5.22	5.27

% of State Average

County	2009	2010	2011	2012	2013	5 Year Average
Colusa	95.0%	95.3%	95.4%	96.5%	95.0%	95.4%
Contra Costa	104.5%	112.7%	108.3%	113.5%	107.5%	109.3%
Fresno	102.8%	102.1%	100.6%	100.8%	102.5%	101.7%
Kern	95.5%	93.8%	95.3%	94.4%	94.8%	94.8%
Kings	102.2%	98.3%	99.6%	101.9%	100.4%	100.5%
Merced	100.6%	102.4%	98.7%	99.2%	100.2%	100.2%
Sacramento	96.1%	95.7%	99.6%	99.6%	98.5%	97.9%
San Joaquin	97.6%	99.6%	100.6%	98.3%	96.7%	98.6%
Solano	99.3%	99.1%	104.4%	102.3%	102.5%	101.5%
Stanislaus	99.6%	103.4%	103.0%	100.2%	101.5%	101.6%
Sutter	100.2%	98.9%	98.7%	100.8%	99.4%	99.6%
Yolo	97.6%	99.3%	100.9%	98.3%	97.5%	98.7%
State Average	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Note: Based on Final PTAB Reports