

2015

PTAB Summary



from field to yield



Use Category Descriptions

Early	Maturity 117 Days or Less
Thin	Juice Bostwick > 15.30
Intermediate	Juice Bostwick 13.60 to 15.30
Thick	Juice Bostwick < 13.60
Pear	Pear Shaped

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2015 California Processing Tomato

Top 50 Varieties

Based on Final PTAB Reports

	Variety	Supplier	Use Category	TSW	F3	EFS	Total Loads	% of Loads	Solids	Color	LU	Mold	pH	Green
1	H8504	Heinz	Thick			X	56,749	10.11%	5.08	24.8	0.9	1.2	4.31	2.4
2	N6366	Nunhems	Thin				46,876	8.35%	5.47	24.8	1.8	0.8	4.39	1.3
3	DRI319	Seminis	Thin	X			37,638	6.71%	5.80	24.7	1.9	1.4	4.35	1.7
4	AB0311	Seminis	Thin	X			32,325	5.76%	5.72	23.5	1.5	1.8	4.33	2.0
5	H5608	Heinz	Thick	X			30,281	5.40%	4.97	23.8	1.0	1.9	4.40	2.0
6	UG19406	United Genetics	Thick			X	24,725	4.41%	5.40	24.4	1.0	1.9	4.31	1.6
7	H2401	Heinz	Thick			X	22,872	4.08%	5.03	24.6	1.1	1.6	4.31	2.3
8	HM3887	Harris Moran	Intermediate	X			22,782	4.06%	5.29	25.9	1.1	2.2	4.38	3.2
9	HM1892	Harris Moran	Intermediate			X	20,584	3.67%	5.39	24.7	1.2	1.3	4.42	2.0
10	N6404	Nunhems	Intermediate	X			17,544	3.13%	5.34	24.8	1.7	1.4	4.41	2.2
11	HM9905	Harris Moran	Intermediate			X	17,058	3.04%	5.08	25.3	1.0	1.1	4.43	2.2
12	N6416	Nunhems	Early	X			15,861	2.83%	4.92	25.5	1.0	0.3	4.31	1.8
13	N6397	Nunhems	Early				15,225	2.71%	5.17	24.6	1.0	0.5	4.40	1.7
14	H5508	Heinz	Thick	X		X	14,084	2.51%	4.65	24.6	0.5	0.7	4.34	1.3
15	N6402	Nunhems	Thin	X			12,957	2.31%	5.62	24.3	1.2	0.9	4.40	1.6
16	H4707	Heinz	Thick			X	12,845	2.29%	4.98	25.0	0.8	0.9	4.36	2.5
17	H1015	Heinz	Early			X	10,916	1.94%	5.16	24.8	0.7	0.4	4.41	1.4
18	N6410	Nunhems	Thick			X	9,496	1.69%	5.28	25.5	1.2	1.5	4.37	2.2
19	H1161	Heinz	Thin				7,922	1.41%	5.64	25.2	2.7	1.2	4.34	2.2
20	H5702	Heinz	Thick			X	6,719	1.20%	4.96	23.8	0.7	1.0	4.38	3.1
21	CXD187	Harris Moran	Early				6,687	1.19%	4.48	26.0	1.3	0.6	4.39	1.2
22	N6407	Nunhems	Thin	X		X	6,505	1.16%	5.19	25.8	1.1	1.1	4.33	1.5
23	UG18806	United Genetics	Thick			X	5,545	0.99%	5.19	25.7	1.8	1.5	4.37	2.5
24	BP2	BHN Seed	Thin	X	X		5,138	0.92%	5.03	25.9	1.7	2.1	4.48	3.4
25	CXD255	Harris Moran	Intermediate				4,631	0.83%	5.17	24.8	1.6	1.5	4.37	0.7
26	N6394	Nunhems	Intermediate	X			4,408	0.79%	5.43	24.8	2.0	1.1	4.44	1.4
27	BQ206	Woodbridge	Thin				4,355	0.78%	5.42	25.2	1.9	1.2	4.31	0.9
28	H1292	Heinz	Pear	X			4,269	0.76%	5.52	23.1	1.9	1.1	4.47	1.4
29	H1170	Heinz	Thick			X	4,133	0.74%	5.24	25.7	0.7	1.3	4.36	1.8
30	H5701	Heinz	Thick			X	4,038	0.72%	4.85	24.4	0.8	0.7	4.32	2.4
31	H9663	Heinz	Thick				3,977	0.71%	4.87	23.1	2.7	4.2	4.42	2.9
32	HM3888	Harris Moran	Intermediate	X		X	3,893	0.69%	5.38	26.5	1.2	1.9	4.45	1.9
33	H1293	Heinz	Pear	X			3,676	0.65%	5.51	23.9	1.2	1.3	4.46	1.8
34	HM7885	Harris Moran	Pear			X	3,487	0.62%	4.92	25.5	0.8	0.7	4.52	1.1
35	APT410	Seminis	Early				3,469	0.62%	4.84	26.9	1.9	0.7	4.34	1.6
36	BQ273	Woodbridge	Early	X			3,337	0.59%	5.28	25.2	1.1	0.6	4.31	1.8
37	BQ205	Woodbridge	Thin				3,043	0.54%	5.59	24.6	1.9	1.5	4.34	1.0
38	H1308	Heinz	Thick				3,011	0.54%	5.40	22.8	2.5	1.3	4.50	2.8
39	H9780	Heinz	Thick			X	2,841	0.51%	5.37	24.8	1.5	1.5	4.31	2.2
40	N6415	Nunhems	Thick	X		X	2,711	0.48%	5.04	24.8	1.0	1.6	4.35	1.6
41	H3402	Heinz	Intermediate			X	2,613	0.47%	4.89	25.0	0.7	1.3	4.41	3.4
42	UG16609	United Genetics	Intermediate	X			2,490	0.44%	5.45	24.0	1.9	0.6	4.34	1.9
43	H1175	Heinz	Thick			X	2,154	0.38%	4.93	23.8	0.8	1.1	4.46	3.2
44	SV0599TM	Seminis	Early				2,128	0.38%	4.81	28.6	0.9	0.5	4.32	1.3
45	HP849	Seminis	Intermediate			X	2,117	0.38%	4.90	25.8	0.8	1.7	4.34	1.0
46	N6420	Nunhems	Pear	X			1,785	0.32%	4.81	25.2	1.6	2.3	4.46	1.2
47	Shasta	Harris Moran	Early				1,782	0.32%	4.98	27.2	3.1	0.2	4.25	0.9
48	BQ142	Woodbridge	Intermediate	X	X		1,782	0.32%	5.17	24.4	3.4	2.4	4.42	2.2
49	BOS66509	Orsetti	Early				1,757	0.31%	5.01	24.0	2.5	1.0	4.40	1.9
50	AB2	Seminis	Thin				1,607	0.29%	5.60	24.3	1.9	1.2	4.31	0.6
	All Others						22,417	3.99%	5.11	25.0	2.1	1.6	4.38	1.9
	Statewide	All	All				561,245	100.00%	5.25	24.8	1.3	1.3	4.37	2.0

Note: Thin Viscosity - Juice Bostwick > 15.30, Intermediate Viscosity - Juice Bostwick 13.60 - 15.30, Thick Viscosity - Juice Bostwick < 13.60

2015 Top 40 Varieties

South Region

Based on FINAL PTAB Reports

Rank	Variety	Supplier	Category	TSW	F3	EFS	Total Loads	% of Loads
1	H8504	Heinz	Thick			X	34,133	12.39%
2	N6366	Nunhems	Thin				31,476	11.42%
3	DRI319	Seminis	Thin	X			18,730	6.80%
4	H5608	Heinz	Thick	X			14,496	5.26%
5	AB0311	Seminis	Thin	X			14,393	5.22%
6	N6416	Nunhems	Early	X			13,389	4.86%
7	HM1892	Harris Moran	Intermediate			X	11,369	4.13%
8	H2401	Heinz	Thick			X	10,790	3.92%
9	N6397	Nunhems	Early				9,637	3.50%
10	N6404	Nunhems	Intermediate	X			9,161	3.32%
11	UG19406	United Genetics	Thick			X	9,111	3.31%
12	N6402	Nunhems	Thin	X			7,743	2.81%
13	CXD187	Harris Moran	Early				6,687	2.43%
14	H5508	Heinz	Thick	X		X	6,368	2.31%
15	H4707	Heinz	Thick			X	6,319	2.29%
16	H1015	Heinz	Early			X	6,203	2.25%
17	H1161	Heinz	Thin				4,753	1.72%
18	HM3887	Harris Moran	Intermediate	X			4,512	1.64%
19	UG18806	United Genetics	Thick			X	3,657	1.33%
20	N6394	Nunhems	Intermediate	X			3,003	1.09%
21	BQ273	Woodbridge	Early	X			3,002	1.09%
22	H1292	Heinz	Pear	X			2,987	1.08%
23	HM7885	Harris Moran	Pear			X	2,974	1.08%
24	H1293	Heinz	Pear	X			2,721	0.99%
25	N6410	Nunhems	Thick			X	2,622	0.95%
26	H1308	Heinz	Thick				2,605	0.95%
27	H9663	Heinz	Thick				2,503	0.91%
28	H5702	Heinz	Thick			X	1,931	0.70%
29	UG16609	United Genetics	Intermediate	X			1,912	0.69%
30	BOS66509	Orsetti	Early				1,757	0.64%
31	N6415	Nunhems	Thick	X		X	1,695	0.62%
32	H1170	Heinz	Thick			X	1,610	0.58%
33	CXD255	Harris Moran	Intermediate				1,535	0.56%
34	BQ205	Woodbridge	Thin				1,359	0.49%
35	HM3888	Harris Moran	Intermediate	X		X	1,300	0.47%
36	BQ206	Woodbridge	Thin				1,000	0.36%
37	AB2	Seminis	Thin				993	0.36%
38	N6407	Nunhems	Thin	X		X	920	0.33%
39	APT410	Seminis	Early				844	0.31%
40	U373	Nunhems	Early				823	0.30%
	All Others	Various	Various				12,542	4.55%
	SOUTH	ALL LOADS					275,565	100.00%

Note: Thin Viscosity - Juice Bostwick > 15.30, Intermediate Viscosity - Juice Bostwick 13.60 - 15.30, Thick Viscosity - Juice Bostwick < 13.60

2015 Top 40 Varieties

Central Region

Based on FINAL PTAB Reports

Rank	Variety	Supplier	Category	TSW	F3	EFS	Total Loads	% of Loads
1	H8504	Heinz	Thick			X	15,559	11.88%
2	UG19406	United Genetics	Thick			X	12,231	9.34%
3	DRI319	Seminis	Thin	X			9,539	7.28%
4	AB0311	Seminis	Thin	X			8,562	6.54%
5	N6366	Nunhems	Thin				7,528	5.75%
6	HM1892	Harris Moran	Intermediate			X	7,511	5.73%
7	H2401	Heinz	Thick			X	7,388	5.64%
8	N6404	Nunhems	Intermediate	X			7,148	5.46%
9	HM3887	Harris Moran	Intermediate	X			5,025	3.84%
10	N6410	Nunhems	Thick			X	4,840	3.69%
11	HM9905	Harris Moran	Intermediate			X	4,621	3.53%
12	N6407	Nunhems	Thin	X		X	4,286	3.27%
13	H5608	Heinz	Thick	X			4,086	3.12%
14	H5508	Heinz	Thick	X		X	3,140	2.40%
15	H4707	Heinz	Thick			X	3,122	2.38%
16	H1161	Heinz	Thin				2,818	2.15%
17	N6402	Nunhems	Thin	X			2,097	1.60%
18	H9780	Heinz	Thick			X	2,060	1.57%
19	H5702	Heinz	Thick			X	1,981	1.51%
20	H5701	Heinz	Thick			X	1,978	1.51%
21	UG18806	United Genetics	Thick			X	1,487	1.13%
22	N6420	Nunhems	Pear	X			1,109	0.85%
23	HM3888	Harris Moran	Intermediate	X		X	997	0.76%
24	H9663	Heinz	Thick				964	0.74%
25	H1293	Heinz	Pear	X			955	0.73%
26	H1170	Heinz	Thick			X	921	0.70%
27	H1292	Heinz	Pear	X			841	0.64%
28	N6397	Nunhems	Early				765	0.58%
29	BQ206	Woodbridge	Thin				720	0.55%
30	N6415	Nunhems	Thick	X		X	657	0.50%
31	N6416	Nunhems	Early	X			655	0.50%
32	AB2	Seminis	Thin				469	0.36%
33	BQ205	Woodbridge	Thin				414	0.32%
34	H1308	Heinz	Thick				406	0.31%
35	HM7885	Harris Moran	Pear			X	406	0.31%
36	H9494	Heinz	Intermediate				365	0.28%
37	APT410	Seminis	Early				353	0.27%
38	Shasta	Harris Moran	Early				262	0.20%
39	H3402	Heinz	Intermediate			X	254	0.19%
40	PS650	Seminis	Intermediate			X	226	0.17%
	All Others	Various	Various				2,271	1.73%
	CENTRAL	ALL LOADS					131,017	100.00%

Note: Thin Viscosity - Juice Bostwick > 15.30, Intermediate Viscosity - Juice Bostwick 13.60 - 15.30, Thick Viscosity - Juice Bostwick < 13.60

2015 Top 40 Varieties

North Region

Based on FINAL PTAB Reports

Rank	Variety	Supplier	Category	TSW	F3	EFS	Total Loads	% of Loads
1	HM3887	Harris Moran	Intermediate	X			13,245	8.80%
2	HM9905	Harris Moran	Intermediate			X	11,759	7.81%
3	H5608	Heinz	Thick	X			11,652	7.74%
4	DRI319	Seminis	Thin	X			9,369	6.22%
5	AB0311	Seminis	Thin	X			8,194	5.44%
6	H8504	Heinz	Thick			X	6,833	4.54%
7	N6366	Nunhems	Thin				5,991	3.98%
8	BP2	BHN Seed	Thin	X	X		5,138	3.41%
9	N6397	Nunhems	Early				4,823	3.20%
10	H2401	Heinz	Thick			X	4,694	3.12%
11	H5508	Heinz	Thick	X		X	4,576	3.04%
12	H1015	Heinz	Early			X	4,567	3.03%
13	H4707	Heinz	Thick			X	3,404	2.26%
14	UG19406	United Genetics	Thick			X	3,383	2.25%
15	N6402	Nunhems	Thin	X			3,117	2.07%
16	CXD255	Harris Moran	Intermediate				3,094	2.05%
17	H5702	Heinz	Thick			X	2,807	1.86%
18	BQ206	Woodbridge	Thin				2,573	1.71%
19	H3402	Heinz	Intermediate			X	2,359	1.57%
20	APT410	Seminis	Early				2,272	1.51%
21	HP849	Seminis	Intermediate			X	2,117	1.41%
22	N6410	Nunhems	Thick			X	2,034	1.35%
23	H5701	Heinz	Thick			X	1,894	1.26%
24	N6416	Nunhems	Early	X			1,817	1.21%
25	BQ142	Woodbridge	Intermediate	X	X		1,782	1.18%
26	HM1892	Harris Moran	Intermediate			X	1,704	1.13%
27	H1170	Heinz	Thick			X	1,602	1.06%
28	HM3888	Harris Moran	Intermediate	X		X	1,596	1.06%
29	SV0599TM	Seminis	Early				1,523	1.01%
30	Shasta	Harris Moran	Early				1,520	1.01%
31	H1175	Heinz	Thick			X	1,446	0.96%
32	N6394	Nunhems	Intermediate	X			1,398	0.93%
33	N6407	Nunhems	Thin	X		X	1,299	0.86%
34	BQ141	Woodbridge	Thick	X	X		1,279	0.85%
35	BQ205	Woodbridge	Thin				1,270	0.84%
36	N6404	Nunhems	Intermediate	X			1,235	0.82%
37	H9494	Heinz	Intermediate				1,150	0.76%
38	CXD282	Harris Moran	Thick		X		1,117	0.74%
39	H5003	Heinz	Early				715	0.47%
40	IVF5234	Seeds of Solution	Thick				712	0.47%
	All Others	Various	Various				7,529	5.00%
	NORTH	ALL LOADS					150,589	100.00%

Note: Thin Viscosity - Juice Bostwick > 15.30, Intermediate Viscosity - Juice Bostwick 13.60 - 15.30, Thick Viscosity - Juice Bostwick < 13.60

2015 California Processing Tomato

Variety Use Category Detail

Based on Final PTAB Reports

Category	Variety	Supplier	TSW	F3	EFS	Total Loads	% of Loads	Solids	Color	LU	Mold	pH	Green
Early	N6416	Nunhems	X			15,861	24.37%	4.92	25.5	1.0	0.3	4.31	1.8
Early	N6397	Nunhems				15,225	23.39%	5.17	24.6	1.0	0.5	4.40	1.7
Early	H1015	Heinz			X	10,916	16.77%	5.16	24.8	0.7	0.4	4.41	1.4
Early	CXD187	Harris Moran				6,687	10.27%	4.48	26.0	1.3	0.6	4.39	1.2
Early	APT410	Seminis				3,469	5.33%	4.84	26.9	1.9	0.7	4.34	1.6
Early	BQ273	Woodbridge	X			3,337	5.13%	5.28	25.2	1.1	0.6	4.31	1.8
Early	SV0599TM	Seminis				2,128	3.27%	4.81	28.6	0.9	0.5	4.32	1.3
Early	Shasta	Harris Moran				1,782	2.74%	4.98	27.2	3.1	0.2	4.25	0.9
Early	BOS66509	Orsetti				1,757	2.70%	5.01	24.0	2.5	1.0	4.40	1.9
Early	U373	Nunhems				954	1.47%	5.10	25.1	2.8	0.6	4.38	1.6
Early	H5003	Heinz				715	1.10%	4.94	26.2	1.8	0.9	4.35	2.4
Early	HM1893	Harris Moran	X			673	1.03%	5.30	25.4	1.6	0.4	4.28	0.5
Early	K2770	Keithly Williams				504	0.77%	4.94	26.1	0.9	0.2	4.24	1.0
Early	N6412	Nunhems		X		494	0.76%	4.99	25.3	2.2	0.5	4.37	1.0
Early	BOS602	Orsetti				437	0.67%	5.18	23.7	2.8	0.9	4.32	0.8
Early	H9661	Heinz				61	0.09%	4.50	26.0	0.6	0.5	4.39	0.7
Early	HMX4884	Harris Moran	X			40	0.06%	5.24	25.7	2.5	0.3	4.38	1.4
Early	BP1	BHN Seed				33	0.05%	4.54	29.4	0.4	0.2	4.28	1.6
Early	HMX5900	Harris Moran	X			13	0.02%	5.52	24.2	2.7	0.3	4.26	0.9
Early	BP13	BHN Seed	X	X		4	0.01%	4.73	27.5	1.6	0.6	4.34	1.0
Early	BQ140	Woodbridge				1	0.00%	5.10	27.0	1.5	1.5	4.35	0.0
Early Total						65,091	100.00%	5.00	25.4	1.2	0.5	4.36	1.6
Thin	N6366	Nunhems				46,876	29.09%	5.47	24.8	1.8	0.8	4.39	1.3
Thin	DRI319	Seminis	X			37,638	23.36%	5.80	24.7	1.9	1.4	4.35	1.7
Thin	AB0311	Seminis	X			32,325	20.06%	5.72	23.5	1.5	1.8	4.33	2.0
Thin	N6402	Nunhems	X			12,957	8.04%	5.62	24.3	1.2	0.9	4.40	1.6
Thin	H1161	Heinz				7,922	4.92%	5.64	25.2	2.7	1.2	4.34	2.2
Thin	N6407	Nunhems	X		X	6,505	4.04%	5.19	25.8	1.1	1.1	4.33	1.5
Thin	BP2	BHN Seed	X	X		5,138	3.19%	5.03	25.9	1.7	2.1	4.48	3.4
Thin	BQ206	Woodbridge				4,355	2.70%	5.42	25.2	1.9	1.2	4.31	0.9
Thin	BQ205	Woodbridge				3,043	1.89%	5.59	24.6	1.9	1.5	4.34	1.0
Thin	AB2	Seminis				1,607	1.00%	5.60	24.3	1.9	1.2	4.31	0.6
Thin	H1424	Heinz	X			725	0.45%	5.30	26.4	2.4	0.9	4.34	1.7
Thin	BQ313	Woodbridge	X			454	0.28%	5.22	24.2	1.2	0.6	4.39	1.1
Thin	N6368	Nunhems			X	372	0.23%	5.70	25.2	0.6	0.9	4.35	0.5
Thin	AB3	Seminis				347	0.22%	5.72	25.5	2.4	1.0	4.29	1.0
Thin	DRI320	Seminis	X			166	0.10%	5.40	25.6	0.8	0.7	4.28	0.1
Thin	BQ296	Woodbridge	X			150	0.09%	5.89	25.0	3.7	1.2	4.36	1.3
Thin	NDM7776	NDM				142	0.09%	5.19	24.0	4.6	1.2	4.39	1.6
Thin	BQ163	Woodbridge				139	0.09%	5.58	24.4	2.2	1.0	4.38	1.4
Thin	HMX4907	Harris Moran	X			80	0.05%	4.94	32.4	0.7	0.3	4.31	1.7
Thin	AB0306	Seminis		X		63	0.04%	5.53	23.7	8.0	1.5	4.48	0.8
Thin	ISI30622	Sementi ISI	X			53	0.03%	4.90	25.7	3.3	0.6	4.45	0.8
Thin	FM1115	Harris Moran				45	0.03%	5.90	23.4	1.2	0.4	4.39	1.8
Thin	H1296	Heinz	X			14	0.01%	6.09	24.1	1.6	1.3	4.38	0.5
Thin	HM7883	Harris Moran			X	8	0.00%	4.89	24.6	0.9	0.4	4.58	0.9
Thin	ISI29805	Sementi	X			3	0.00%	5.17	25.0	0.7	0.2	4.33	1.2
Thin	BQ385	Woodbridge			X	1	0.00%	5.10	24.0	0.0	1.0	4.51	0.5
Thin Total						161,128	100.00%	5.59	24.6	1.8	1.3	4.36	1.6
Intermediate	HM3887	Harris Moran	X			22,782	21.39%	5.29	25.9	1.1	2.2	4.38	3.2
Intermediate	HM1892	Harris Moran			X	20,584	19.33%	5.39	24.7	1.2	1.3	4.42	2.0

2015 California Processing Tomato

Variety Use Category Detail

Based on Final PTAB Reports

Category	Variety	Supplier	TSW	F3	EFS	Total Loads	% of Loads	Solids	Color	LU	Mold	pH	Green
Intermediate	N6404	Nunhems	X			17,544	16.47%	5.34	24.8	1.7	1.4	4.41	2.2
Intermediate	HM9905	Harris Moran			X	17,058	16.02%	5.08	25.3	1.0	1.1	4.43	2.2
Intermediate	CXD255	Harris Moran				4,631	4.35%	5.17	24.8	1.6	1.5	4.37	0.7
Intermediate	N6394	Nunhems	X			4,408	4.14%	5.43	24.8	2.0	1.1	4.44	1.4
Intermediate	HM3888	Harris Moran	X		X	3,893	3.66%	5.38	26.5	1.2	1.9	4.45	1.9
Intermediate	H3402	Heinz			X	2,613	2.45%	4.89	25.0	0.7	1.3	4.41	3.4
Intermediate	UG16609	United Genetics	X			2,490	2.34%	5.45	24.0	1.9	0.6	4.34	1.9
Intermediate	HP849	Seminis			X	2,117	1.99%	4.90	25.8	0.8	1.7	4.34	1.0
Intermediate	BQ142	Woodbridge	X	X		1,782	1.67%	5.17	24.4	3.4	2.4	4.42	2.2
Intermediate	H9494	Heinz				1,574	1.48%	4.81	24.4	1.2	1.4	4.38	3.4
Intermediate	H9491	Heinz				777	0.73%	5.00	23.6	1.8	1.6	4.42	2.6
Intermediate	HP303	Seminis				672	0.63%	5.09	24.3	2.4	4.1	4.45	3.4
Intermediate	H8004	Heinz			X	603	0.57%	5.60	24.1	1.4	1.4	4.40	1.9
Intermediate	SV8516TM	Seminis	X			576	0.54%	5.60	24.3	1.5	1.2	4.35	0.9
Intermediate	HMX4887	Harris Moran		X		389	0.37%	4.80	24.6	6.1	3.0	4.42	2.1
Intermediate	PS002	Seminis	X			312	0.29%	4.92	25.8	2.4	3.4	4.33	1.8
Intermediate	SV8232TM	Seminis	X	X		309	0.29%	5.14	23.6	3.0	1.4	4.37	1.1
Intermediate	PS650	Seminis			X	226	0.21%	5.16	26.1	1.8	1.7	4.43	0.7
Intermediate	BQ312	Woodbridge	X			186	0.17%	5.37	23.6	2.3	0.7	4.35	0.6
Intermediate	HMX3884	Harris Moran	X			150	0.14%	5.56	26.1	2.1	0.8	4.34	1.1
Intermediate	HMX4909	Harris Moran	X			145	0.14%	5.81	25.1	0.8	2.3	4.30	0.6
Intermediate	UG9436	United Genetics				143	0.13%	5.31	22.4	2.4	3.3	4.41	1.2
Intermediate	N6424	Nunhems	X	X		131	0.12%	4.88	25.5	2.3	1.3	4.41	2.0
Intermediate	UG19910	United Genetics				101	0.09%	5.32	25.1	1.2	0.5	4.42	0.3
Intermediate	UG31305	United Genetics				91	0.09%	5.14	23.4	1.1	0.7	4.44	0.3
Intermediate	BQ292	Woodbridge	X			81	0.08%	5.27	23.9	1.8	2.1	4.34	1.5
Intermediate	HMX4886	Harris Moran	X			40	0.04%	5.89	25.7	2.8	3.1	4.41	1.3
Intermediate	UG10109	United Genetics	X			35	0.03%	4.89	26.8	1.3	0.4	4.35	0.2
Intermediate	BQ327	Woodbridge	X			22	0.02%	5.53	23.7	1.9	1.5	4.37	0.6
Intermediate	HMX3907	Harris Moran		X		16	0.02%	5.33	25.1	0.9	0.4	4.38	2.0
Intermediate	BQ323	Woodbridge	X			13	0.01%	5.55	25.0	1.4	2.1	4.35	1.2
Intermediate	BP16	BHN Seed	X	X		9	0.01%	5.02	25.3	0.6	3.0	4.39	1.0
Intermediate	BQ329	Woodbridge	X			2	0.00%	5.30	23.5	0.8	1.3	4.49	0.8
Intermediate	BQ268	Woodbridge				1	0.00%	5.40	24.0	2.5	0.5	4.43	0.5
Intermediate	BQ416	Woodbridge	X			1	0.00%	5.40	27.0	0.5	0.0	4.25	0.0
Intermediate	HMX3885	Harris Moran	X			1	0.00%	4.70	24.0	0.0	1.0	4.24	1.0
Intermediate Total						106,508	100.00%	5.26	25.1	1.4	1.5	4.40	2.3
Thick	H8504	Heinz			X	56,749	26.78%	5.08	24.8	0.9	1.2	4.31	2.4
Thick	H5608	Heinz	X			30,281	14.29%	4.97	23.8	1.0	1.9	4.40	2.0
Thick	UG19406	United Genetics			X	24,725	11.67%	5.40	24.4	1.0	1.9	4.31	1.6
Thick	H2401	Heinz			X	22,872	10.79%	5.03	24.6	1.1	1.6	4.31	2.3
Thick	H5508	Heinz	X		X	14,084	6.65%	4.65	24.6	0.5	0.7	4.34	1.3
Thick	H4707	Heinz			X	12,845	6.06%	4.98	25.0	0.8	0.9	4.36	2.5
Thick	N6410	Nunhems			X	9,496	4.48%	5.28	25.5	1.2	1.5	4.37	2.2
Thick	H5702	Heinz			X	6,719	3.17%	4.96	23.8	0.7	1.0	4.38	3.1
Thick	UG18806	United Genetics			X	5,545	2.62%	5.19	25.7	1.8	1.5	4.37	2.5
Thick	H1170	Heinz			X	4,133	1.95%	5.24	25.7	0.7	1.3	4.36	1.8
Thick	H5701	Heinz			X	4,038	1.91%	4.85	24.4	0.8	0.7	4.32	2.4
Thick	H9663	Heinz				3,977	1.88%	4.87	23.1	2.7	4.2	4.42	2.9
Thick	H1308	Heinz				3,011	1.42%	5.40	22.8	2.5	1.3	4.50	2.8
Thick	H9780	Heinz			X	2,841	1.34%	5.37	24.8	1.5	1.5	4.31	2.2

2015 California Processing Tomato

Variety Use Category Detail

Based on Final PTAB Reports

Category	Variety	Supplier	TSW	F3	EFS	Total Loads	% of Loads	Solids	Color	LU	Mold	pH	Green
Thick	N6415	Nunhems	X		X	2,711	1.28%	5.04	24.8	1.0	1.6	4.35	1.6
Thick	H1175	Heinz			X	2,154	1.02%	4.93	23.8	0.8	1.1	4.46	3.2
Thick	BQ141	Woodbridge	X	X		1,280	0.60%	4.76	25.2	3.9	2.3	4.39	4.8
Thick	CXD282	Harris Moran		X		1,120	0.53%	5.10	25.5	1.2	1.4	4.33	3.1
Thick	IVF5234	Seeds of Solution				921	0.43%	5.15	24.7	2.2	1.9	4.33	1.2
Thick	N6385	Nunhems	X			883	0.42%	4.54	26.7	1.1	2.2	4.41	1.2
Thick	H8892	Heinz				813	0.38%	4.95	23.2	3.8	2.7	4.46	1.5
Thick	H1422	Heinz		X	X	233	0.11%	5.17	27.3	0.9	1.8	4.33	5.9
Thick	BQ257	Woodbridge	X			138	0.07%	5.12	24.6	0.9	2.2	4.47	1.5
Thick	SV2493TM	Seminis	X	X		96	0.05%	4.91	25.1	1.9	1.5	4.35	1.7
Thick	H1539	Heinz	X	X		53	0.03%	4.69	21.6	0.7	1.5	4.39	1.0
Thick	H1311VHL TM	Heinz			X	51	0.02%	5.61	22.9	1.2	1.7	4.33	1.0
Thick	H1310	Heinz	X	X		40	0.02%	5.54	26.0	1.6	2.1	4.37	5.1
Thick	BOS388	Orsetti				18	0.01%	4.97	25.8	0.6	1.2	4.39	1.1
Thick	H1428	Heinz	X		X	18	0.01%	4.97	22.6	0.7	0.5	4.33	0.4
Thick	H1541	Heinz				12	0.01%	5.27	21.4	0.3	0.3	4.35	0.9
Thick	BOS9014	Orsetti	X		X	11	0.01%	4.96	24.0	0.8	0.2	4.31	0.1
Thick	BQ328	Woodbridge	X			7	0.00%	5.07	23.3	2.0	5.3	4.49	0.6
Thick	K2930	Keithly Williams				6	0.00%	5.80	23.0	1.3	0.7	4.43	0.5
Thick	H1298	Heinz	X			5	0.00%	5.06	24.0	1.2	0.1	4.45	0.9
Thick	SV8011TM	Seminis	X			5	0.00%	5.54	23.8	1.0	1.0	4.39	0.8
Thick	C316	Harris Moran				2	0.00%	5.95	23.5	2.5	3.3	4.46	1.0
Thick	BOS3203	Orsetti				1	0.00%	5.40	23.0	2.5	1.5	4.45	0.5
Thick Total						211,894	100.00%	5.07	24.6	1.0	1.5	4.34	2.2
Pear	H1292	Heinz	X			4,269	28.91%	5.52	23.1	1.9	1.1	4.47	1.4
Pear	H1293	Heinz	X			3,676	24.89%	5.51	23.9	1.2	1.3	4.46	1.8
Pear	HM7885	Harris Moran			X	3,487	23.61%	4.92	25.5	0.8	0.7	4.52	1.1
Pear	N6420	Nunhems	X			1,785	12.09%	4.81	25.2	1.6	2.3	4.46	1.2
Pear	BOS67212	Orsetti				648	4.39%	5.20	24.6	3.5	4.1	4.48	0.9
Pear	HP108	Seminis				423	2.86%	5.17	25.8	2.8	1.5	4.46	1.3
Pear	H2601	Heinz				257	1.74%	5.25	26.8	1.5	0.5	4.40	1.1
Pear	1570	Syngenta				196	1.33%	4.67	27.1	3.5	2.7	4.45	1.6
Pear	SV2849TM	Seminis	X			19	0.13%	5.01	22.9	3.2	2.2	4.44	0.9
Pear	H1421	Heinz	X	X		7	0.05%	5.49	24.6	1.6	1.1	4.40	1.4
Pear Total						14,767	100.00%	5.25	24.4	1.6	1.3	4.47	1.4
Misc Total						1,857	100.00%	5.19	24.4	1.4	2.1	4.37	2.0
Statewide	All	All				561,245	100.00%	5.25	24.8	1.3	1.3	4.37	2.0

n Viscosity - Juice Bostwick > 15.30, Intermediate Viscosity - Juice Bostwick 13.60 - 15.30, Thick Viscosity - Juice Bostwick < 13.60

2015 California Processing Tomato Supplier Detail

Based on Final PTAB Reports

Supplier	Variety	Category	TSW	F3	EFS	Total Loads	% of Loads	Solids	Color	LU	Mold	pH	Green
BHN Seed	BP2	Thin	X	X		5,138	99.11%	5.03	25.9	1.7	2.1	4.48	3.4
BHN Seed	BP1	Early				33	0.64%	4.54	29.4	0.4	0.2	4.28	1.6
BHN Seed	BP16	Intermediate	X	X		9	0.17%	5.02	25.3	0.6	3.0	4.39	1.0
BHN Seed	BP13	Early	X	X		4	0.08%	4.73	27.5	1.6	0.6	4.34	1.0
BHN Seed Total						5,184	100.00%	5.03	26.0	1.7	2.1	4.47	3.3
Harris Moran	HM3887	Intermediate	X			22,782	27.24%	5.29	25.9	1.1	2.2	4.38	3.2
Harris Moran	HM1892	Intermediate			X	20,584	24.61%	5.39	24.7	1.2	1.3	4.42	2.0
Harris Moran	HM9905	Intermediate			X	17,058	20.40%	5.08	25.3	1.0	1.1	4.43	2.2
Harris Moran	CXD187	Early				6,687	8.00%	4.48	26.0	1.3	0.6	4.39	1.2
Harris Moran	CXD255	Intermediate				4,631	5.54%	5.17	24.8	1.6	1.5	4.37	0.7
Harris Moran	HM3888	Intermediate	X		X	3,893	4.66%	5.38	26.5	1.2	1.9	4.45	1.9
Harris Moran	HM7885	Pear			X	3,487	4.17%	4.92	25.5	0.8	0.7	4.52	1.1
Harris Moran	Shasta	Early				1,782	2.13%	4.98	27.2	3.1	0.2	4.25	0.9
Harris Moran	CXD282	Thick		X		1,120	1.34%	5.10	25.5	1.2	1.4	4.33	3.1
Harris Moran	HM1893	Early	X			673	0.80%	5.30	25.4	1.6	0.4	4.28	0.5
Harris Moran	HMX4887	Intermediate		X		389	0.47%	4.80	24.6	6.1	3.0	4.42	2.1
Harris Moran	HMX3884	Intermediate	X			150	0.18%	5.56	26.1	2.1	0.8	4.34	1.1
Harris Moran	HMX4909	Intermediate	X			145	0.17%	5.81	25.1	0.8	2.3	4.30	0.6
Harris Moran	HMX4907	Thin	X			80	0.10%	4.94	32.4	0.7	0.3	4.31	1.7
Harris Moran	FM1115	Thin				45	0.05%	5.90	23.4	1.2	0.4	4.39	1.8
Harris Moran	HMX4884	Early	X			40	0.05%	5.24	25.7	2.5	0.3	4.38	1.4
Harris Moran	HMX4886	Intermediate	X			40	0.05%	5.89	25.7	2.8	3.1	4.41	1.3
Harris Moran	HMX3907	Intermediate		X		16	0.02%	5.33	25.1	0.9	0.4	4.38	2.0
Harris Moran	HMX5900	Early	X			13	0.02%	5.52	24.2	2.7	0.3	4.26	0.9
Harris Moran	HM7883	Thin			X	8	0.01%	4.89	24.6	0.9	0.4	4.58	0.9
Harris Moran	C316	Thick				2	0.00%	5.95	23.5	2.5	3.3	4.46	1.0
Harris Moran	HMX3885	Intermediate	X			1	0.00%	4.70	24.0	0.0	1.0	4.24	1.0
Harris Moran Total						83,626	100.00%	5.18	25.4	1.2	1.4	4.40	2.2
Heinz	H8504	Thick			X	56,749	28.45%	5.08	24.8	0.9	1.2	4.31	2.4
Heinz	H5608	Thick	X			30,281	15.18%	4.97	23.8	1.0	1.9	4.40	2.0
Heinz	H2401	Thick			X	22,872	11.47%	5.03	24.6	1.1	1.6	4.31	2.3
Heinz	H5508	Thick	X		X	14,084	7.06%	4.65	24.6	0.5	0.7	4.34	1.3
Heinz	H4707	Thick			X	12,845	6.44%	4.98	25.0	0.8	0.9	4.36	2.5
Heinz	H1015	Early			X	10,916	5.47%	5.16	24.8	0.7	0.4	4.41	1.4
Heinz	H1161	Thin				7,922	3.97%	5.64	25.2	2.7	1.2	4.34	2.2
Heinz	H5702	Thick			X	6,719	3.37%	4.96	23.8	0.7	1.0	4.38	3.1
Heinz	H1292	Pear	X			4,269	2.14%	5.52	23.1	1.9	1.1	4.47	1.4
Heinz	H1170	Thick			X	4,133	2.07%	5.24	25.7	0.7	1.3	4.36	1.8
Heinz	H5701	Thick			X	4,038	2.02%	4.85	24.4	0.8	0.7	4.32	2.4
Heinz	H9663	Thick				3,977	1.99%	4.87	23.1	2.7	4.2	4.42	2.9
Heinz	H1293	Pear	X			3,676	1.84%	5.51	23.9	1.2	1.3	4.46	1.8
Heinz	H1308	Thick				3,011	1.51%	5.40	22.8	2.5	1.3	4.50	2.8
Heinz	H9780	Thick			X	2,841	1.42%	5.37	24.8	1.5	1.5	4.31	2.2
Heinz	H3402	Intermediate			X	2,613	1.31%	4.89	25.0	0.7	1.3	4.41	3.4
Heinz	H1175	Thick			X	2,154	1.08%	4.93	23.8	0.8	1.1	4.46	3.2
Heinz	H9494	Intermediate				1,574	0.79%	4.81	24.4	1.2	1.4	4.38	3.4
Heinz	H8892	Thick				813	0.41%	4.95	23.2	3.8	2.7	4.46	1.5
Heinz	H9491	Intermediate				777	0.39%	5.00	23.6	1.8	1.6	4.42	2.6
Heinz	H1424	Thin	X			725	0.36%	5.30	26.4	2.4	0.9	4.34	1.7
Heinz	H5003	Early				715	0.36%	4.94	26.2	1.8	0.9	4.35	2.4
Heinz	H8004	Intermediate			X	603	0.30%	5.60	24.1	1.4	1.4	4.40	1.9

2015 California Processing Tomato

Supplier Detail

Based on Final PTAB Reports

Supplier	Variety	Category	TSW	F3	EFS	Total Loads	% of Loads	Solids	Color	LU	Mold	pH	Green
Heinz	Misc	Misc				262	0.13%	5.04	24.1	1.3	1.7	4.39	1.8
Heinz	H2601	Pear				257	0.13%	5.25	26.8	1.5	0.5	4.40	1.1
Heinz	H1422	Thick		X	X	233	0.12%	5.17	27.3	0.9	1.8	4.33	5.9
Heinz	H9905	Misc				90	0.05%	4.92	24.8	1.1	1.1	4.39	0.5
Heinz	H9661	Early				61	0.03%	4.50	26.0	0.6	0.5	4.39	0.7
Heinz	H1539	Thick	X	X		53	0.03%	4.69	21.6	0.7	1.5	4.39	1.0
Heinz	H1311VHL™	Thick			X	51	0.03%	5.61	22.9	1.2	1.7	4.33	1.0
Heinz	H9553	Misc				47	0.02%	4.65	22.6	5.0	2.8	4.47	1.0
Heinz	H1310	Thick	X	X		40	0.02%	5.54	26.0	1.6	2.1	4.37	5.1
Heinz	H1428	Thick	X		X	18	0.01%	4.97	22.6	0.7	0.5	4.33	0.4
Heinz	H1296	Thin	X			14	0.01%	6.09	24.1	1.6	1.3	4.38	0.5
Heinz	H1541	Thick				12	0.01%	5.27	21.4	0.3	0.3	4.35	0.9
Heinz	H1421	Pear	X	X		7	0.00%	5.49	24.6	1.6	1.1	4.40	1.4
Heinz	H1298	Thick	X			5	0.00%	5.06	24.0	1.2	0.1	4.45	0.9
Heinz Total						199,457	100.00%	5.06	24.5	1.1	1.3	4.36	2.2
Keithly Williams	K2770	Early				504	98.82%	4.94	26.1	0.9	0.2	4.24	1.0
Keithly Williams	K2930	Thick				6	1.18%	5.80	23.0	1.3	0.7	4.43	0.5
Keithly Williams Total						510	100.00%	4.95	26.1	0.9	0.2	4.24	1.0
Misc Total						2,755	100.00%	5.17	24.7	2.0	2.1	4.36	1.7
Nunhems	N6366	Thin				46,876	34.42%	5.47	24.8	1.8	0.8	4.39	1.3
Nunhems	N6404	Intermediate	X			17,544	12.88%	5.34	24.8	1.7	1.4	4.41	2.2
Nunhems	N6416	Early	X			15,861	11.65%	4.92	25.5	1.0	0.3	4.31	1.8
Nunhems	N6397	Early				15,225	11.18%	5.17	24.6	1.0	0.5	4.40	1.7
Nunhems	N6402	Thin	X			12,957	9.51%	5.62	24.3	1.2	0.9	4.40	1.6
Nunhems	N6410	Thick			X	9,496	6.97%	5.28	25.5	1.2	1.5	4.37	2.2
Nunhems	N6407	Thin	X		X	6,505	4.78%	5.19	25.8	1.1	1.1	4.33	1.5
Nunhems	N6394	Intermediate	X			4,408	3.24%	5.43	24.8	2.0	1.1	4.44	1.4
Nunhems	N6415	Thick	X		X	2,711	1.99%	5.04	24.8	1.0	1.6	4.35	1.6
Nunhems	N6420	Pear	X			1,785	1.31%	4.81	25.2	1.6	2.3	4.46	1.2
Nunhems	U373	Early				954	0.70%	5.10	25.1	2.8	0.6	4.38	1.6
Nunhems	N6385	Thick	X			883	0.65%	4.54	26.7	1.1	2.2	4.41	1.2
Nunhems	N6412	Early		X		494	0.36%	4.99	25.3	2.2	0.5	4.37	1.0
Nunhems	N6368	Thin			X	372	0.27%	5.70	25.2	0.6	0.9	4.35	0.5
Nunhems	N6424	Intermediate	X	X		131	0.10%	4.88	25.5	2.3	1.3	4.41	2.0
Nunhems Total						136,202	100.00%	5.32	24.9	1.5	0.9	4.38	1.6
Orsetti	BOS66509	Early				1,757	60.80%	5.01	24.0	2.5	1.0	4.40	1.9
Orsetti	BOS67212	Pear				648	22.42%	5.20	24.6	3.5	4.1	4.48	0.9
Orsetti	BOS602	Early				437	15.12%	5.18	23.7	2.8	0.9	4.32	0.8
Orsetti	BOS388	Thick				18	0.62%	4.97	25.8	0.6	1.2	4.39	1.1
Orsetti	BOS93663	Misc				17	0.59%	5.22	26.4	1.9	3.9	4.46	1.5
Orsetti	BOS9014	Thick	X		X	11	0.38%	4.96	24.0	0.8	0.2	4.31	0.1
Orsetti	BOS3203	Thick				1	0.03%	5.40	23.0	2.5	1.5	4.45	0.5
Orsetti	BOS7218807	Misc				1	0.03%	5.40	24.0	2.5	2.5	4.31	1.5
Orsetti Total						2,890	100.00%	5.08	24.1	2.8	1.7	4.41	1.5
Seminis	DRI319	Thin	X			37,638	45.62%	5.80	24.7	1.9	1.4	4.35	1.7
Seminis	AB0311	Thin	X			32,325	39.18%	5.72	23.5	1.5	1.8	4.33	2.0
Seminis	APT410	Early				3,469	4.20%	4.84	26.9	1.9	0.7	4.34	1.6
Seminis	SV0599TM	Early				2,128	2.58%	4.81	28.6	0.9	0.5	4.32	1.3
Seminis	HP849	Intermediate			X	2,117	2.57%	4.90	25.8	0.8	1.7	4.34	1.0
Seminis	AB2	Thin				1,607	1.95%	5.60	24.3	1.9	1.2	4.31	0.6
Seminis	HP303	Intermediate				672	0.81%	5.09	24.3	2.4	4.1	4.45	3.4

2015 California Processing Tomato Supplier Detail

Based on Final PTAB Reports

Supplier	Variety	Category	TSW	F3	EFS	Total Loads	% of Loads	Solids	Color	LU	Mold	pH	Green
Seminis	SV8516TM	Intermediate	X			576	0.70%	5.60	24.3	1.5	1.2	4.35	0.9
Seminis	HP108	Pear				423	0.51%	5.17	25.8	2.8	1.5	4.46	1.3
Seminis	AB3	Thin				347	0.42%	5.72	25.5	2.4	1.0	4.29	1.0
Seminis	PS002	Intermediate	X			312	0.38%	4.92	25.8	2.4	3.4	4.33	1.8
Seminis	SV8232TM	Intermediate	X	X		309	0.37%	5.14	23.6	3.0	1.4	4.37	1.1
Seminis	PS650	Intermediate			X	226	0.27%	5.16	26.1	1.8	1.7	4.43	0.7
Seminis	DRI320	Thin	X			166	0.20%	5.40	25.6	0.8	0.7	4.28	0.1
Seminis	SV2493TM	Thick	X	X		96	0.12%	4.91	25.1	1.9	1.5	4.35	1.7
Seminis	AB0306	Thin		X		63	0.08%	5.53	23.7	8.0	1.5	4.48	0.8
Seminis	SV2849TM	Pear	X			19	0.02%	5.01	22.9	3.2	2.2	4.44	0.9
Seminis	SV8011TM	Thick	X			5	0.01%	5.54	23.8	1.0	1.0	4.39	0.8
Seminis Total						82,498	100.00%	5.65	24.4	1.7	1.6	4.34	1.7
United Genetics	UG19406	Thick			X	24,725	74.63%	5.40	24.4	1.0	1.9	4.31	1.6
United Genetics	UG18806	Thick			X	5,545	16.74%	5.19	25.7	1.8	1.5	4.37	2.5
United Genetics	UG16609	Intermediate	X			2,490	7.52%	5.45	24.0	1.9	0.6	4.34	1.9
United Genetics	UG9436	Intermediate				143	0.43%	5.31	22.4	2.4	3.3	4.41	1.2
United Genetics	UG19910	Intermediate				101	0.30%	5.32	25.1	1.2	0.5	4.42	0.3
United Genetics	UG31305	Intermediate				91	0.27%	5.14	23.4	1.1	0.7	4.44	0.3
United Genetics	UG10109	Intermediate	X			35	0.11%	4.89	26.8	1.3	0.4	4.35	0.2
United Genetics Total						33,130	100.00%	5.37	24.6	1.2	1.8	4.32	1.8
Woodbridge	BQ206	Thin				4,355	29.05%	5.42	25.2	1.9	1.2	4.31	0.9
Woodbridge	BQ273	Early	X			3,337	22.26%	5.28	25.2	1.1	0.6	4.31	1.8
Woodbridge	BQ205	Thin				3,043	20.30%	5.59	24.6	1.9	1.5	4.34	1.0
Woodbridge	BQ142	Intermediate	X	X		1,782	11.89%	5.17	24.4	3.4	2.4	4.42	2.2
Woodbridge	BQ141	Thick	X	X		1,280	8.54%	4.76	25.2	3.9	2.3	4.39	4.8
Woodbridge	BQ313	Thin	X			454	3.03%	5.22	24.2	1.2	0.6	4.39	1.1
Woodbridge	BQ312	Intermediate	X			186	1.24%	5.37	23.6	2.3	0.7	4.35	0.6
Woodbridge	BQ296	Thin	X			150	1.00%	5.89	25.0	3.7	1.2	4.36	1.3
Woodbridge	BQ163	Thin				139	0.93%	5.58	24.4	2.2	1.0	4.38	1.4
Woodbridge	BQ257	Thick	X			138	0.92%	5.12	24.6	0.9	2.2	4.47	1.5
Woodbridge	BQ292	Intermediate	X			81	0.54%	5.27	23.9	1.8	2.1	4.34	1.5
Woodbridge	BQ327	Intermediate	X			22	0.15%	5.53	23.7	1.9	1.5	4.37	0.6
Woodbridge	BQ323	Intermediate	X			13	0.09%	5.55	25.0	1.4	2.1	4.35	1.2
Woodbridge	BQ328	Thick	X			7	0.05%	5.07	23.3	2.0	5.3	4.49	0.6
Woodbridge	BQ329	Intermediate	X			2	0.01%	5.30	23.5	0.8	1.3	4.49	0.8
Woodbridge	BQ140	Early				1	0.01%	5.10	27.0	1.5	1.5	4.35	0.0
Woodbridge	BQ385	Thin			X	1	0.01%	5.10	24.0	0.0	1.0	4.51	0.5
Woodbridge	BQ268	Intermediate				1	0.01%	5.40	24.0	2.5	0.5	4.43	0.5
Woodbridge	BQ416	Intermediate	X			1	0.01%	5.40	27.0	0.5	0.0	4.25	0.0
Woodbridge Total						14,993	100.00%	5.33	24.9	2.1	1.3	4.34	1.6
Statewide	All	All				561,245	100.00%	5.25	24.8	1.3	1.3	4.37	2.0

Note: Thin Viscosity - Juice Bostwick > 15.30, Intermediate Viscosity - Juice Bostwick 13.60 - 15.30, Thick Viscosity - Juice Bostwick < 13.60

2015 California Processing Tomato

Solids Sort (High to Low) > 1,500 Loads

Based on Final PTAB Reports

Variety	Supplier	Category	TSW	F3	EFS	Total Loads	Solids	Color	LU	Mold	pH	Green
DRI319	Seminis	Thin	X			37,638	5.80	24.7	1.9	1.4	4.35	1.7
AB0311	Seminis	Thin	X			32,325	5.72	23.5	1.5	1.8	4.33	2.0
H1161	Heinz	Thin				7,922	5.64	25.2	2.7	1.2	4.34	2.2
N6402	Nunhems	Thin	X			12,957	5.62	24.3	1.2	0.9	4.40	1.6
AB2	Seminis	Thin				1,607	5.60	24.3	1.9	1.2	4.31	0.6
BQ205	Woodbridge	Thin				3,043	5.59	24.6	1.9	1.5	4.34	1.0
H1292	Heinz	Pear	X			4,269	5.52	23.1	1.9	1.1	4.47	1.4
H1293	Heinz	Pear	X			3,676	5.51	23.9	1.2	1.3	4.46	1.8
N6366	Nunhems	Thin				46,876	5.47	24.8	1.8	0.8	4.39	1.3
UG16609	United Genetics	Intermediate	X			2,490	5.45	24.0	1.9	0.6	4.34	1.9
N6394	Nunhems	Intermediate	X			4,408	5.43	24.8	2.0	1.1	4.44	1.4
BQ206	Woodbridge	Thin				4,355	5.42	25.2	1.9	1.2	4.31	0.9
UG19406	United Genetics	Thick			X	24,725	5.40	24.4	1.0	1.9	4.31	1.6
H1308	Heinz	Thick				3,011	5.40	22.8	2.5	1.3	4.50	2.8
HM1892	Harris Moran	Intermediate			X	20,584	5.39	24.7	1.2	1.3	4.42	2.0
HM3888	Harris Moran	Intermediate	X		X	3,893	5.38	26.5	1.2	1.9	4.45	1.9
H9780	Heinz	Thick			X	2,841	5.37	24.8	1.5	1.5	4.31	2.2
N6404	Nunhems	Intermediate	X			17,544	5.34	24.8	1.7	1.4	4.41	2.2
HM3887	Harris Moran	Intermediate	X			22,782	5.29	25.9	1.1	2.2	4.38	3.2
N6410	Nunhems	Thick			X	9,496	5.28	25.5	1.2	1.5	4.37	2.2
BQ273	Woodbridge	Early	X			3,337	5.28	25.2	1.1	0.6	4.31	1.8
H1170	Heinz	Thick			X	4,133	5.24	25.7	0.7	1.3	4.36	1.8
N6407	Nunhems	Thin	X		X	6,505	5.19	25.8	1.1	1.1	4.33	1.5
UG18806	United Genetics	Thick			X	5,545	5.19	25.7	1.8	1.5	4.37	2.5
N6397	Nunhems	Early				15,225	5.17	24.6	1.0	0.5	4.40	1.7
BQ142	Woodbridge	Intermediate	X	X		1,782	5.17	24.4	3.4	2.4	4.42	2.2
CXD255	Harris Moran	Intermediate				4,631	5.17	24.8	1.6	1.5	4.37	0.7
H1015	Heinz	Early			X	10,916	5.16	24.8	0.7	0.4	4.41	1.4
HM9905	Harris Moran	Intermediate			X	17,058	5.08	25.3	1.0	1.1	4.43	2.2
H8504	Heinz	Thick			X	56,749	5.08	24.8	0.9	1.2	4.31	2.4
N6415	Nunhems	Thick	X		X	2,711	5.04	24.8	1.0	1.6	4.35	1.6
H2401	Heinz	Thick			X	22,872	5.03	24.6	1.1	1.6	4.31	2.3
BP2	BHN Seed	Thin	X	X		5,138	5.03	25.9	1.7	2.1	4.48	3.4
BOS66509	Orsetti	Early				1,757	5.01	24.0	2.5	1.0	4.40	1.9
Shasta	Harris Moran	Early				1,782	4.98	27.2	3.1	0.2	4.25	0.9
H4707	Heinz	Thick			X	12,845	4.98	25.0	0.8	0.9	4.36	2.5
H5608	Heinz	Thick	X			30,281	4.97	23.8	1.0	1.9	4.40	2.0
H5702	Heinz	Thick			X	6,719	4.96	23.8	0.7	1.0	4.38	3.1
H1175	Heinz	Thick			X	2,154	4.93	23.8	0.8	1.1	4.46	3.2
HM7885	Harris Moran	Pear			X	3,487	4.92	25.5	0.8	0.7	4.52	1.1
N6416	Nunhems	Early	X			15,861	4.92	25.5	1.0	0.3	4.31	1.8
HP849	Seminis	Intermediate			X	2,117	4.90	25.8	0.8	1.7	4.34	1.0
H3402	Heinz	Intermediate			X	2,613	4.89	25.0	0.7	1.3	4.41	3.4
H9663	Heinz	Thick				3,977	4.87	23.1	2.7	4.2	4.42	2.9
H5701	Heinz	Thick			X	4,038	4.85	24.4	0.8	0.7	4.32	2.4
APT410	Seminis	Early				3,469	4.84	26.9	1.9	0.7	4.34	1.6
N6420	Nunhems	Pear	X			1,785	4.81	25.2	1.6	2.3	4.46	1.2
SV0599TM	Seminis	Early				2,128	4.81	28.6	0.9	0.5	4.32	1.3
H9494	Heinz	Intermediate				1,574	4.81	24.4	1.2	1.4	4.38	3.4
H5508	Heinz	Thick	X		X	14,084	4.65	24.6	0.5	0.7	4.34	1.3
CXD187	Harris Moran	Early				6,687	4.48	26.0	1.3	0.6	4.39	1.2

Note: Thin Viscosity - Juice Bostwick > 15.30, Intermediate Viscosity - Juice Bostwick 13.60 - 15.30, Thick Viscosity - Juice Bostwick < 13.60

2015 California Processing Tomato

Color Sort (Low to High) > 1,500 Loads

Based on Final PTAB Reports

Variety	Supplier	Category	TSW	F3	EFS	Total Loads	Solids	Color	LU	Mold	pH	Green
H1308	Heinz	Thick				3,011	5.40	22.8	2.5	1.3	4.50	2.8
H9663	Heinz	Thick				3,977	4.87	23.1	2.7	4.2	4.42	2.9
H1292	Heinz	Pear	X			4,269	5.52	23.1	1.9	1.1	4.47	1.4
AB0311	Seminis	Thin	X			32,325	5.72	23.5	1.5	1.8	4.33	2.0
H5702	Heinz	Thick			X	6,719	4.96	23.8	0.7	1.0	4.38	3.1
H5608	Heinz	Thick	X			30,281	4.97	23.8	1.0	1.9	4.40	2.0
H1175	Heinz	Thick			X	2,154	4.93	23.8	0.8	1.1	4.46	3.2
H1293	Heinz	Pear	X			3,676	5.51	23.9	1.2	1.3	4.46	1.8
UG16609	United Genetics	Intermediate	X			2,490	5.45	24.0	1.9	0.6	4.34	1.9
BOS66509	Orsetti	Early				1,757	5.01	24.0	2.5	1.0	4.40	1.9
N6402	Nunhems	Thin	X			12,957	5.62	24.3	1.2	0.9	4.40	1.6
AB2	Seminis	Thin				1,607	5.60	24.3	1.9	1.2	4.31	0.6
H5701	Heinz	Thick			X	4,038	4.85	24.4	0.8	0.7	4.32	2.4
H9494	Heinz	Intermediate				1,574	4.81	24.4	1.2	1.4	4.38	3.4
UG19406	United Genetics	Thick			X	24,725	5.40	24.4	1.0	1.9	4.31	1.6
BQ142	Woodbridge	Intermediate	X	X		1,782	5.17	24.4	3.4	2.4	4.42	2.2
H2401	Heinz	Thick			X	22,872	5.03	24.6	1.1	1.6	4.31	2.3
N6397	Nunhems	Early				15,225	5.17	24.6	1.0	0.5	4.40	1.7
BQ205	Woodbridge	Thin				3,043	5.59	24.6	1.9	1.5	4.34	1.0
H5508	Heinz	Thick	X		X	14,084	4.65	24.6	0.5	0.7	4.34	1.3
HM1892	Harris Moran	Intermediate			X	20,584	5.39	24.7	1.2	1.3	4.42	2.0
DRI319	Seminis	Thin	X			37,638	5.80	24.7	1.9	1.4	4.35	1.7
N6404	Nunhems	Intermediate	X			17,544	5.34	24.8	1.7	1.4	4.41	2.2
N6415	Nunhems	Thick	X		X	2,711	5.04	24.8	1.0	1.6	4.35	1.6
N6394	Nunhems	Intermediate	X			4,408	5.43	24.8	2.0	1.1	4.44	1.4
CXD255	Harris Moran	Intermediate				4,631	5.17	24.8	1.6	1.5	4.37	0.7
H8504	Heinz	Thick			X	56,749	5.08	24.8	0.9	1.2	4.31	2.4
H9780	Heinz	Thick			X	2,841	5.37	24.8	1.5	1.5	4.31	2.2
H1015	Heinz	Early			X	10,916	5.16	24.8	0.7	0.4	4.41	1.4
N6366	Nunhems	Thin				46,876	5.47	24.8	1.8	0.8	4.39	1.3
H3402	Heinz	Intermediate			X	2,613	4.89	25.0	0.7	1.3	4.41	3.4
H4707	Heinz	Thick			X	12,845	4.98	25.0	0.8	0.9	4.36	2.5
BQ206	Woodbridge	Thin				4,355	5.42	25.2	1.9	1.2	4.31	0.9
BQ273	Woodbridge	Early	X			3,337	5.28	25.2	1.1	0.6	4.31	1.8
H1161	Heinz	Thin				7,922	5.64	25.2	2.7	1.2	4.34	2.2
N6420	Nunhems	Pear	X			1,785	4.81	25.2	1.6	2.3	4.46	1.2
HM9905	Harris Moran	Intermediate			X	17,058	5.08	25.3	1.0	1.1	4.43	2.2
HM7885	Harris Moran	Pear			X	3,487	4.92	25.5	0.8	0.7	4.52	1.1
N6416	Nunhems	Early	X			15,861	4.92	25.5	1.0	0.3	4.31	1.8
N6410	Nunhems	Thick			X	9,496	5.28	25.5	1.2	1.5	4.37	2.2
UG18806	United Genetics	Thick			X	5,545	5.19	25.7	1.8	1.5	4.37	2.5
H1170	Heinz	Thick			X	4,133	5.24	25.7	0.7	1.3	4.36	1.8
N6407	Nunhems	Thin	X		X	6,505	5.19	25.8	1.1	1.1	4.33	1.5
HP849	Seminis	Intermediate			X	2,117	4.90	25.8	0.8	1.7	4.34	1.0
HM3887	Harris Moran	Intermediate	X			22,782	5.29	25.9	1.1	2.2	4.38	3.2
BP2	BHN Seed	Thin	X	X		5,138	5.03	25.9	1.7	2.1	4.48	3.4
CXD187	Harris Moran	Early				6,687	4.48	26.0	1.3	0.6	4.39	1.2
HM3888	Harris Moran	Intermediate	X		X	3,893	5.38	26.5	1.2	1.9	4.45	1.9
APT410	Seminis	Early				3,469	4.84	26.9	1.9	0.7	4.34	1.6
Shasta	Harris Moran	Early				1,782	4.98	27.2	3.1	0.2	4.25	0.9
SV0599TM	Seminis	Early				2,128	4.81	28.6	0.9	0.5	4.32	1.3

Note: Thin Viscosity - Juice Bostwick > 15.30, Intermediate Viscosity - Juice Bostwick 13.60 - 15.30, Thick Viscosity - Juice Bostwick < 13.60

2015 California Processing Tomato

Limited Use Sort (Low to High) > 1,500 Loads

Based on Final PTAB Reports

Variety	Supplier	Category	TSW	F3	EFS	Total Loads	Solids	Color	LU	Mold	pH	Green
H5508	Heinz	Thick	X		X	14,084	4.65	24.6	0.5	0.7	4.34	1.3
H1015	Heinz	Early			X	10,916	5.16	24.8	0.7	0.4	4.41	1.4
H3402	Heinz	Intermediate			X	2,613	4.89	25.0	0.7	1.3	4.41	3.4
H1170	Heinz	Thick			X	4,133	5.24	25.7	0.7	1.3	4.36	1.8
H5702	Heinz	Thick			X	6,719	4.96	23.8	0.7	1.0	4.38	3.1
H5701	Heinz	Thick			X	4,038	4.85	24.4	0.8	0.7	4.32	2.4
H4707	Heinz	Thick			X	12,845	4.98	25.0	0.8	0.9	4.36	2.5
HM7885	Harris Moran	Pear			X	3,487	4.92	25.5	0.8	0.7	4.52	1.1
HP849	Seminis	Intermediate			X	2,117	4.90	25.8	0.8	1.7	4.34	1.0
H1175	Heinz	Thick			X	2,154	4.93	23.8	0.8	1.1	4.46	3.2
H8504	Heinz	Thick			X	56,749	5.08	24.8	0.9	1.2	4.31	2.4
SV0599TM	Seminis	Early				2,128	4.81	28.6	0.9	0.5	4.32	1.3
N6415	Nunhems	Thick	X		X	2,711	5.04	24.8	1.0	1.6	4.35	1.6
UG19406	United Genetics	Thick			X	24,725	5.40	24.4	1.0	1.9	4.31	1.6
N6397	Nunhems	Early				15,225	5.17	24.6	1.0	0.5	4.40	1.7
N6416	Nunhems	Early	X			15,861	4.92	25.5	1.0	0.3	4.31	1.8
H5608	Heinz	Thick	X			30,281	4.97	23.8	1.0	1.9	4.40	2.0
HM9905	Harris Moran	Intermediate			X	17,058	5.08	25.3	1.0	1.1	4.43	2.2
BQ273	Woodbridge	Early	X			3,337	5.28	25.2	1.1	0.6	4.31	1.8
H2401	Heinz	Thick			X	22,872	5.03	24.6	1.1	1.6	4.31	2.3
N6407	Nunhems	Thin	X		X	6,505	5.19	25.8	1.1	1.1	4.33	1.5
HM3887	Harris Moran	Intermediate	X			22,782	5.29	25.9	1.1	2.2	4.38	3.2
HM3888	Harris Moran	Intermediate	X		X	3,893	5.38	26.5	1.2	1.9	4.45	1.9
N6402	Nunhems	Thin	X			12,957	5.62	24.3	1.2	0.9	4.40	1.6
HM1892	Harris Moran	Intermediate			X	20,584	5.39	24.7	1.2	1.3	4.42	2.0
H1293	Heinz	Pear	X			3,676	5.51	23.9	1.2	1.3	4.46	1.8
H9494	Heinz	Intermediate				1,574	4.81	24.4	1.2	1.4	4.38	3.4
N6410	Nunhems	Thick			X	9,496	5.28	25.5	1.2	1.5	4.37	2.2
CXD187	Harris Moran	Early				6,687	4.48	26.0	1.3	0.6	4.39	1.2
H9780	Heinz	Thick			X	2,841	5.37	24.8	1.5	1.5	4.31	2.2
AB0311	Seminis	Thin	X			32,325	5.72	23.5	1.5	1.8	4.33	2.0
N6420	Nunhems	Pear	X			1,785	4.81	25.2	1.6	2.3	4.46	1.2
CXD255	Harris Moran	Intermediate				4,631	5.17	24.8	1.6	1.5	4.37	0.7
BP2	BHN Seed	Thin	X	X		5,138	5.03	25.9	1.7	2.1	4.48	3.4
N6404	Nunhems	Intermediate	X			17,544	5.34	24.8	1.7	1.4	4.41	2.2
UG18806	United Genetics	Thick			X	5,545	5.19	25.7	1.8	1.5	4.37	2.5
N6366	Nunhems	Thin				46,876	5.47	24.8	1.8	0.8	4.39	1.3
APT410	Seminis	Early				3,469	4.84	26.9	1.9	0.7	4.34	1.6
AB2	Seminis	Thin				1,607	5.60	24.3	1.9	1.2	4.31	0.6
BQ206	Woodbridge	Thin				4,355	5.42	25.2	1.9	1.2	4.31	0.9
UG16609	United Genetics	Intermediate	X			2,490	5.45	24.0	1.9	0.6	4.34	1.9
DRI319	Seminis	Thin	X			37,638	5.80	24.7	1.9	1.4	4.35	1.7
BQ205	Woodbridge	Thin				3,043	5.59	24.6	1.9	1.5	4.34	1.0
H1292	Heinz	Pear	X			4,269	5.52	23.1	1.9	1.1	4.47	1.4
N6394	Nunhems	Intermediate	X			4,408	5.43	24.8	2.0	1.1	4.44	1.4
H1308	Heinz	Thick				3,011	5.40	22.8	2.5	1.3	4.50	2.8
BOS66509	Orsetti	Early				1,757	5.01	24.0	2.5	1.0	4.40	1.9
H1161	Heinz	Thin				7,922	5.64	25.2	2.7	1.2	4.34	2.2
H9663	Heinz	Thick				3,977	4.87	23.1	2.7	4.2	4.42	2.9
Shasta	Harris Moran	Early				1,782	4.98	27.2	3.1	0.2	4.25	0.9
BQ142	Woodbridge	Intermediate	X	X		1,782	5.17	24.4	3.4	2.4	4.42	2.2

Note: Thin Viscosity - Juice Bostwick > 15.30, Intermediate Viscosity - Juice Bostwick 13.60 - 15.30, Thick Viscosity - Juice Bostwick < 13.60

2015 California Processing Tomato

Mold Sort (Low to High) > 1,500 Loads

Based on Final PTAB Reports

Variety	Supplier	Category	TSW	F3	EFS	Total Loads	Solids	Color	LU	Mold	pH	Green
Shasta	Harris Moran	Early				1,782	4.98	27.2	3.1	0.2	4.25	0.9
N6416	Nunhems	Early	X			15,861	4.92	25.5	1.0	0.3	4.31	1.8
H1015	Heinz	Early			X	10,916	5.16	24.8	0.7	0.4	4.41	1.4
SV0599TM	Seminis	Early				2,128	4.81	28.6	0.9	0.5	4.32	1.3
N6397	Nunhems	Early				15,225	5.17	24.6	1.0	0.5	4.40	1.7
CXD187	Harris Moran	Early				6,687	4.48	26.0	1.3	0.6	4.39	1.2
BQ273	Woodbridge	Early	X			3,337	5.28	25.2	1.1	0.6	4.31	1.8
UG16609	United Genetics	Intermediate	X			2,490	5.45	24.0	1.9	0.6	4.34	1.9
H5701	Heinz	Thick			X	4,038	4.85	24.4	0.8	0.7	4.32	2.4
HM7885	Harris Moran	Pear			X	3,487	4.92	25.5	0.8	0.7	4.52	1.1
H5508	Heinz	Thick	X		X	14,084	4.65	24.6	0.5	0.7	4.34	1.3
APT410	Seminis	Early				3,469	4.84	26.9	1.9	0.7	4.34	1.6
N6366	Nunhems	Thin				46,876	5.47	24.8	1.8	0.8	4.39	1.3
H4707	Heinz	Thick			X	12,845	4.98	25.0	0.8	0.9	4.36	2.5
N6402	Nunhems	Thin	X			12,957	5.62	24.3	1.2	0.9	4.40	1.6
BOS66509	Orsetti	Early				1,757	5.01	24.0	2.5	1.0	4.40	1.9
H5702	Heinz	Thick			X	6,719	4.96	23.8	0.7	1.0	4.38	3.1
H1175	Heinz	Thick			X	2,154	4.93	23.8	0.8	1.1	4.46	3.2
HM9905	Harris Moran	Intermediate			X	17,058	5.08	25.3	1.0	1.1	4.43	2.2
N6394	Nunhems	Intermediate	X			4,408	5.43	24.8	2.0	1.1	4.44	1.4
H1292	Heinz	Pear	X			4,269	5.52	23.1	1.9	1.1	4.47	1.4
N6407	Nunhems	Thin	X		X	6,505	5.19	25.8	1.1	1.1	4.33	1.5
H8504	Heinz	Thick			X	56,749	5.08	24.8	0.9	1.2	4.31	2.4
H1161	Heinz	Thin				7,922	5.64	25.2	2.7	1.2	4.34	2.2
BQ206	Woodbridge	Thin				4,355	5.42	25.2	1.9	1.2	4.31	0.9
AB2	Seminis	Thin				1,607	5.60	24.3	1.9	1.2	4.31	0.6
H1293	Heinz	Pear	X			3,676	5.51	23.9	1.2	1.3	4.46	1.8
H3402	Heinz	Intermediate			X	2,613	4.89	25.0	0.7	1.3	4.41	3.4
HM1892	Harris Moran	Intermediate			X	20,584	5.39	24.7	1.2	1.3	4.42	2.0
H1170	Heinz	Thick			X	4,133	5.24	25.7	0.7	1.3	4.36	1.8
H1308	Heinz	Thick				3,011	5.40	22.8	2.5	1.3	4.50	2.8
DRI319	Seminis	Thin	X			37,638	5.80	24.7	1.9	1.4	4.35	1.7
H9494	Heinz	Intermediate				1,574	4.81	24.4	1.2	1.4	4.38	3.4
N6404	Nunhems	Intermediate	X			17,544	5.34	24.8	1.7	1.4	4.41	2.2
N6410	Nunhems	Thick			X	9,496	5.28	25.5	1.2	1.5	4.37	2.2
BQ205	Woodbridge	Thin				3,043	5.59	24.6	1.9	1.5	4.34	1.0
CXD255	Harris Moran	Intermediate				4,631	5.17	24.8	1.6	1.5	4.37	0.7
UG18806	United Genetics	Thick			X	5,545	5.19	25.7	1.8	1.5	4.37	2.5
H9780	Heinz	Thick			X	2,841	5.37	24.8	1.5	1.5	4.31	2.2
N6415	Nunhems	Thick	X		X	2,711	5.04	24.8	1.0	1.6	4.35	1.6
H2401	Heinz	Thick			X	22,872	5.03	24.6	1.1	1.6	4.31	2.3
HP849	Seminis	Intermediate			X	2,117	4.90	25.8	0.8	1.7	4.34	1.0
AB0311	Seminis	Thin	X			32,325	5.72	23.5	1.5	1.8	4.33	2.0
HM3888	Harris Moran	Intermediate	X		X	3,893	5.38	26.5	1.2	1.9	4.45	1.9
H5608	Heinz	Thick	X			30,281	4.97	23.8	1.0	1.9	4.40	2.0
UG19406	United Genetics	Thick			X	24,725	5.40	24.4	1.0	1.9	4.31	1.6
BP2	BHN Seed	Thin	X	X		5,138	5.03	25.9	1.7	2.1	4.48	3.4
HM3887	Harris Moran	Intermediate	X			22,782	5.29	25.9	1.1	2.2	4.38	3.2
N6420	Nunhems	Pear	X			1,785	4.81	25.2	1.6	2.3	4.46	1.2
BQ142	Woodbridge	Intermediate	X	X		1,782	5.17	24.4	3.4	2.4	4.42	2.2
H9663	Heinz	Thick				3,977	4.87	23.1	2.7	4.2	4.42	2.9

Note: Thin Viscosity - Juice Bostwick > 15.30, Intermediate Viscosity - Juice Bostwick 13.60 - 15.30, Thick Viscosity - Juice Bostwick < 13.60

2015 California Processing Tomato

pH Sort (Low to High) > 1,500 Loads

Based on Final PTAB Reports

Variety	Supplier	Category	TSW	F3	EFS	Total Loads	Solids	Color	LU	Mold	pH	Green
Shasta	Harris Moran	Early				1,782	4.98	27.2	3.1	0.2	4.25	0.9
H9780	Heinz	Thick			X	2,841	5.37	24.8	1.5	1.5	4.31	2.2
H8504	Heinz	Thick			X	56,749	5.08	24.8	0.9	1.2	4.31	2.4
AB2	Seminis	Thin				1,607	5.60	24.3	1.9	1.2	4.31	0.6
UG19406	United Genetics	Thick			X	24,725	5.40	24.4	1.0	1.9	4.31	1.6
H2401	Heinz	Thick			X	22,872	5.03	24.6	1.1	1.6	4.31	2.3
BQ206	Woodbridge	Thin				4,355	5.42	25.2	1.9	1.2	4.31	0.9
N6416	Nunhems	Early	X			15,861	4.92	25.5	1.0	0.3	4.31	1.8
BQ273	Woodbridge	Early	X			3,337	5.28	25.2	1.1	0.6	4.31	1.8
H5701	Heinz	Thick			X	4,038	4.85	24.4	0.8	0.7	4.32	2.4
SV0599TM	Seminis	Early				2,128	4.81	28.6	0.9	0.5	4.32	1.3
N6407	Nunhems	Thin	X		X	6,505	5.19	25.8	1.1	1.1	4.33	1.5
AB0311	Seminis	Thin	X			32,325	5.72	23.5	1.5	1.8	4.33	2.0
H1161	Heinz	Thin				7,922	5.64	25.2	2.7	1.2	4.34	2.2
BQ205	Woodbridge	Thin				3,043	5.59	24.6	1.9	1.5	4.34	1.0
APT410	Seminis	Early				3,469	4.84	26.9	1.9	0.7	4.34	1.6
H5508	Heinz	Thick	X		X	14,084	4.65	24.6	0.5	0.7	4.34	1.3
HP849	Seminis	Intermediate			X	2,117	4.90	25.8	0.8	1.7	4.34	1.0
UG16609	United Genetics	Intermediate	X			2,490	5.45	24.0	1.9	0.6	4.34	1.9
N6415	Nunhems	Thick	X		X	2,711	5.04	24.8	1.0	1.6	4.35	1.6
DRI319	Seminis	Thin	X			37,638	5.80	24.7	1.9	1.4	4.35	1.7
H1170	Heinz	Thick			X	4,133	5.24	25.7	0.7	1.3	4.36	1.8
H4707	Heinz	Thick			X	12,845	4.98	25.0	0.8	0.9	4.36	2.5
UG18806	United Genetics	Thick			X	5,545	5.19	25.7	1.8	1.5	4.37	2.5
CXD255	Harris Moran	Intermediate				4,631	5.17	24.8	1.6	1.5	4.37	0.7
N6410	Nunhems	Thick			X	9,496	5.28	25.5	1.2	1.5	4.37	2.2
H9494	Heinz	Intermediate				1,574	4.81	24.4	1.2	1.4	4.38	3.4
H5702	Heinz	Thick			X	6,719	4.96	23.8	0.7	1.0	4.38	3.1
HM3887	Harris Moran	Intermediate	X			22,782	5.29	25.9	1.1	2.2	4.38	3.2
CXD187	Harris Moran	Early				6,687	4.48	26.0	1.3	0.6	4.39	1.2
N6366	Nunhems	Thin				46,876	5.47	24.8	1.8	0.8	4.39	1.3
N6397	Nunhems	Early				15,225	5.17	24.6	1.0	0.5	4.40	1.7
H5608	Heinz	Thick	X			30,281	4.97	23.8	1.0	1.9	4.40	2.0
N6402	Nunhems	Thin	X			12,957	5.62	24.3	1.2	0.9	4.40	1.6
BOS66509	Orsetti	Early				1,757	5.01	24.0	2.5	1.0	4.40	1.9
N6404	Nunhems	Intermediate	X			17,544	5.34	24.8	1.7	1.4	4.41	2.2
H3402	Heinz	Intermediate			X	2,613	4.89	25.0	0.7	1.3	4.41	3.4
H1015	Heinz	Early			X	10,916	5.16	24.8	0.7	0.4	4.41	1.4
HM1892	Harris Moran	Intermediate			X	20,584	5.39	24.7	1.2	1.3	4.42	2.0
BQ142	Woodbridge	Intermediate	X	X		1,782	5.17	24.4	3.4	2.4	4.42	2.2
H9663	Heinz	Thick				3,977	4.87	23.1	2.7	4.2	4.42	2.9
HM9905	Harris Moran	Intermediate			X	17,058	5.08	25.3	1.0	1.1	4.43	2.2
N6394	Nunhems	Intermediate	X			4,408	5.43	24.8	2.0	1.1	4.44	1.4
HM3888	Harris Moran	Intermediate	X		X	3,893	5.38	26.5	1.2	1.9	4.45	1.9
H1293	Heinz	Pear	X			3,676	5.51	23.9	1.2	1.3	4.46	1.8
N6420	Nunhems	Pear	X			1,785	4.81	25.2	1.6	2.3	4.46	1.2
H1175	Heinz	Thick			X	2,154	4.93	23.8	0.8	1.1	4.46	3.2
H1292	Heinz	Pear	X			4,269	5.52	23.1	1.9	1.1	4.47	1.4
BP2	BHN Seed	Thin	X	X		5,138	5.03	25.9	1.7	2.1	4.48	3.4
H1308	Heinz	Thick				3,011	5.40	22.8	2.5	1.3	4.50	2.8
HM7885	Harris Moran	Pear			X	3,487	4.92	25.5	0.8	0.7	4.52	1.1

Note: Thin Viscosity - Juice Bostwick > 15.30, Intermediate Viscosity - Juice Bostwick 13.60 - 15.30, Thick Viscosity - Juice Bostwick < 13.60

2015 California Processing Tomato

Green Sort (Low to High) > 1,500 Loads

Based on Final PTAB Reports

Variety	Supplier	Category	TSW	F3	EFS	Total Loads	Solids	Color	LU	Mold	pH	Green
AB2	Seminis	Thin				1,607	5.60	24.3	1.9	1.2	4.31	0.6
CXD255	Harris Moran	Intermediate				4,631	5.17	24.8	1.6	1.5	4.37	0.7
Shasta	Harris Moran	Early				1,782	4.98	27.2	3.1	0.2	4.25	0.9
BQ206	Woodbridge	Thin				4,355	5.42	25.2	1.9	1.2	4.31	0.9
BQ205	Woodbridge	Thin				3,043	5.59	24.6	1.9	1.5	4.34	1.0
HP849	Seminis	Intermediate			X	2,117	4.90	25.8	0.8	1.7	4.34	1.0
HM7885	Harris Moran	Pear			X	3,487	4.92	25.5	0.8	0.7	4.52	1.1
CXD187	Harris Moran	Early				6,687	4.48	26.0	1.3	0.6	4.39	1.2
N6420	Nunhems	Pear	X			1,785	4.81	25.2	1.6	2.3	4.46	1.2
H5508	Heinz	Thick	X		X	14,084	4.65	24.6	0.5	0.7	4.34	1.3
SV0599TM	Seminis	Early				2,128	4.81	28.6	0.9	0.5	4.32	1.3
N6366	Nunhems	Thin				46,876	5.47	24.8	1.8	0.8	4.39	1.3
H1015	Heinz	Early			X	10,916	5.16	24.8	0.7	0.4	4.41	1.4
H1292	Heinz	Pear	X			4,269	5.52	23.1	1.9	1.1	4.47	1.4
N6394	Nunhems	Intermediate	X			4,408	5.43	24.8	2.0	1.1	4.44	1.4
N6407	Nunhems	Thin	X		X	6,505	5.19	25.8	1.1	1.1	4.33	1.5
APT410	Seminis	Early				3,469	4.84	26.9	1.9	0.7	4.34	1.6
N6402	Nunhems	Thin	X			12,957	5.62	24.3	1.2	0.9	4.40	1.6
N6415	Nunhems	Thick	X		X	2,711	5.04	24.8	1.0	1.6	4.35	1.6
UG19406	United Genetics	Thick			X	24,725	5.40	24.4	1.0	1.9	4.31	1.6
DRI319	Seminis	Thin	X			37,638	5.80	24.7	1.9	1.4	4.35	1.7
N6397	Nunhems	Early				15,225	5.17	24.6	1.0	0.5	4.40	1.7
H1170	Heinz	Thick			X	4,133	5.24	25.7	0.7	1.3	4.36	1.8
H1293	Heinz	Pear	X			3,676	5.51	23.9	1.2	1.3	4.46	1.8
N6416	Nunhems	Early	X			15,861	4.92	25.5	1.0	0.3	4.31	1.8
BQ273	Woodbridge	Early	X			3,337	5.28	25.2	1.1	0.6	4.31	1.8
HM3888	Harris Moran	Intermediate	X		X	3,893	5.38	26.5	1.2	1.9	4.45	1.9
UG16609	United Genetics	Intermediate	X			2,490	5.45	24.0	1.9	0.6	4.34	1.9
BOS66509	Orsetti	Early				1,757	5.01	24.0	2.5	1.0	4.40	1.9
H5608	Heinz	Thick	X			30,281	4.97	23.8	1.0	1.9	4.40	2.0
AB0311	Seminis	Thin	X			32,325	5.72	23.5	1.5	1.8	4.33	2.0
HM1892	Harris Moran	Intermediate			X	20,584	5.39	24.7	1.2	1.3	4.42	2.0
N6404	Nunhems	Intermediate	X			17,544	5.34	24.8	1.7	1.4	4.41	2.2
H1161	Heinz	Thin				7,922	5.64	25.2	2.7	1.2	4.34	2.2
BQ142	Woodbridge	Intermediate	X	X		1,782	5.17	24.4	3.4	2.4	4.42	2.2
HM9905	Harris Moran	Intermediate			X	17,058	5.08	25.3	1.0	1.1	4.43	2.2
N6410	Nunhems	Thick			X	9,496	5.28	25.5	1.2	1.5	4.37	2.2
H9780	Heinz	Thick			X	2,841	5.37	24.8	1.5	1.5	4.31	2.2
H2401	Heinz	Thick			X	22,872	5.03	24.6	1.1	1.6	4.31	2.3
H8504	Heinz	Thick			X	56,749	5.08	24.8	0.9	1.2	4.31	2.4
H5701	Heinz	Thick			X	4,038	4.85	24.4	0.8	0.7	4.32	2.4
H4707	Heinz	Thick			X	12,845	4.98	25.0	0.8	0.9	4.36	2.5
UG18806	United Genetics	Thick			X	5,545	5.19	25.7	1.8	1.5	4.37	2.5
H1308	Heinz	Thick				3,011	5.40	22.8	2.5	1.3	4.50	2.8
H9663	Heinz	Thick				3,977	4.87	23.1	2.7	4.2	4.42	2.9
H5702	Heinz	Thick			X	6,719	4.96	23.8	0.7	1.0	4.38	3.1
HM3887	Harris Moran	Intermediate	X			22,782	5.29	25.9	1.1	2.2	4.38	3.2
H1175	Heinz	Thick			X	2,154	4.93	23.8	0.8	1.1	4.46	3.2
BP2	BHN Seed	Thin	X	X		5,138	5.03	25.9	1.7	2.1	4.48	3.4
H3402	Heinz	Intermediate			X	2,613	4.89	25.0	0.7	1.3	4.41	3.4
H9494	Heinz	Intermediate				1,574	4.81	24.4	1.2	1.4	4.38	3.4

Note: Thin Viscosity - Juice Bostwick > 15.30, Intermediate Viscosity - Juice Bostwick 13.60 - 15.30, Thick Viscosity - Juice Bostwick < 13.60

2015 California Processing Tomato

Solids History - Selected Counties

Solids

County	2011	2012	2013	2014	2015	5 Year Average
Colusa	5.03	4.99	4.96	4.71	4.95	4.93
Contra Costa	5.71	5.87	5.61	5.60	5.44	5.65
Fresno	5.30	5.21	5.35	5.44	5.45	5.35
Kern	5.02	4.88	4.95	5.08	5.07	5.00
Kings	5.25	5.27	5.24	5.20	5.30	5.25
Merced	5.20	5.13	5.23	5.12	5.32	5.20
Sacramento	5.25	5.15	5.14	4.96	5.19	5.14
San Joaquin	5.30	5.08	5.05	4.95	5.11	5.10
Solano	5.50	5.29	5.35	5.14	5.32	5.32
Stanislaus	5.43	5.18	5.30	5.20	5.29	5.28
Sutter	5.20	5.21	5.19	5.01	5.10	5.14
Yolo	5.32	5.08	5.09	4.85	5.03	5.07
State Average	5.27	5.17	5.22	5.15	5.25	5.21

% of State Average

County	2011	2012	2013	2014	2015	5 Year Average
Colusa	95.4%	96.5%	95.0%	91.5%	94.3%	95.4%
Contra Costa	108.3%	113.5%	107.5%	108.7%	103.6%	109.3%
Fresno	100.6%	100.8%	102.5%	105.6%	103.8%	101.7%
Kern	95.3%	94.4%	94.8%	98.6%	96.6%	94.8%
Kings	99.6%	101.9%	100.4%	101.0%	101.0%	100.5%
Merced	98.7%	99.2%	100.2%	99.4%	101.3%	100.2%
Sacramento	99.6%	99.6%	98.5%	96.3%	98.9%	97.9%
San Joaquin	100.6%	98.3%	96.7%	96.1%	97.3%	98.6%
Solano	104.4%	102.3%	102.5%	99.8%	101.3%	101.5%
Stanislaus	103.0%	100.2%	101.5%	101.0%	100.8%	101.6%
Sutter	98.7%	100.8%	99.4%	97.3%	97.1%	99.6%
Yolo	100.9%	98.3%	97.5%	94.2%	95.8%	98.7%
State Average	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Note: 2015 based on Final PTAB Reports

