

Season Highlights



... from field to yield

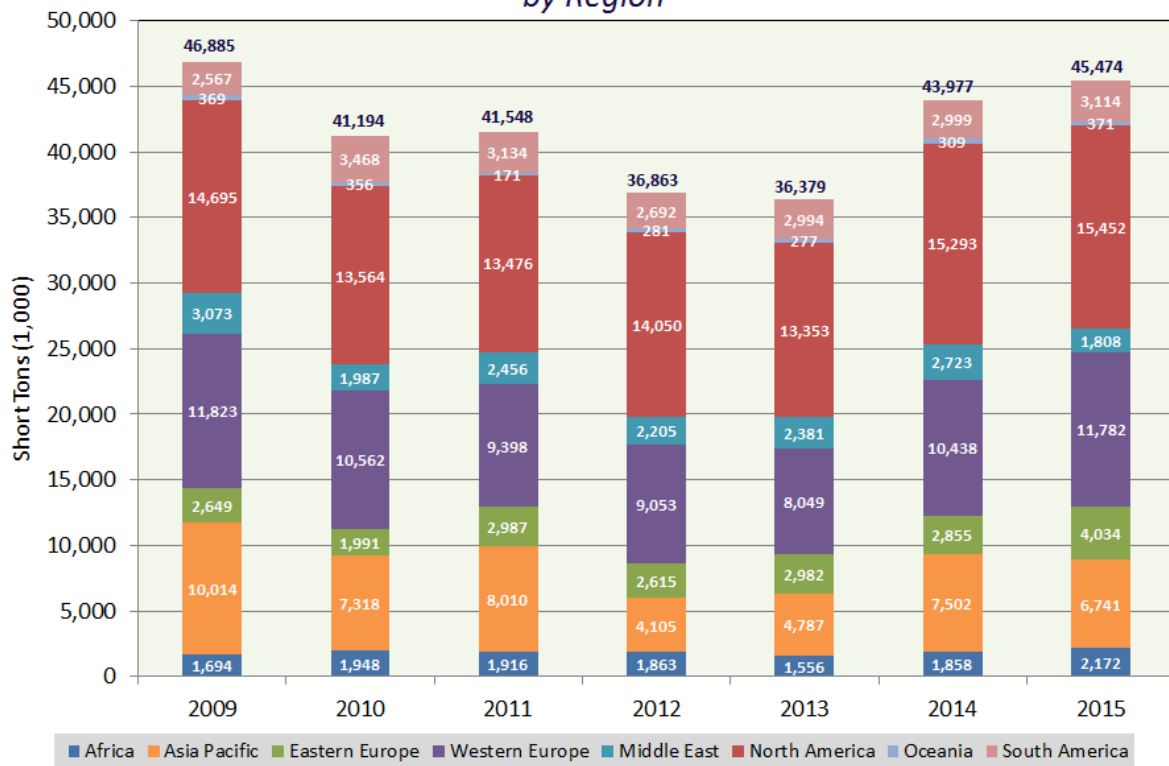
2015 California Processing Tomato Season Review

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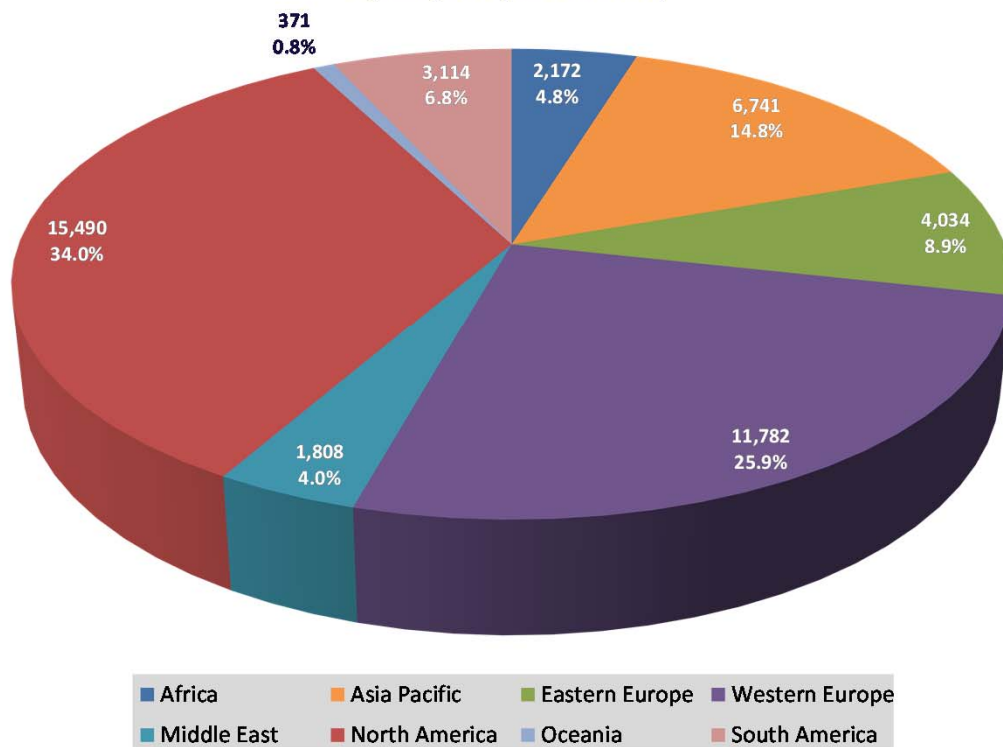


2015 Season Review

World Production History by Region



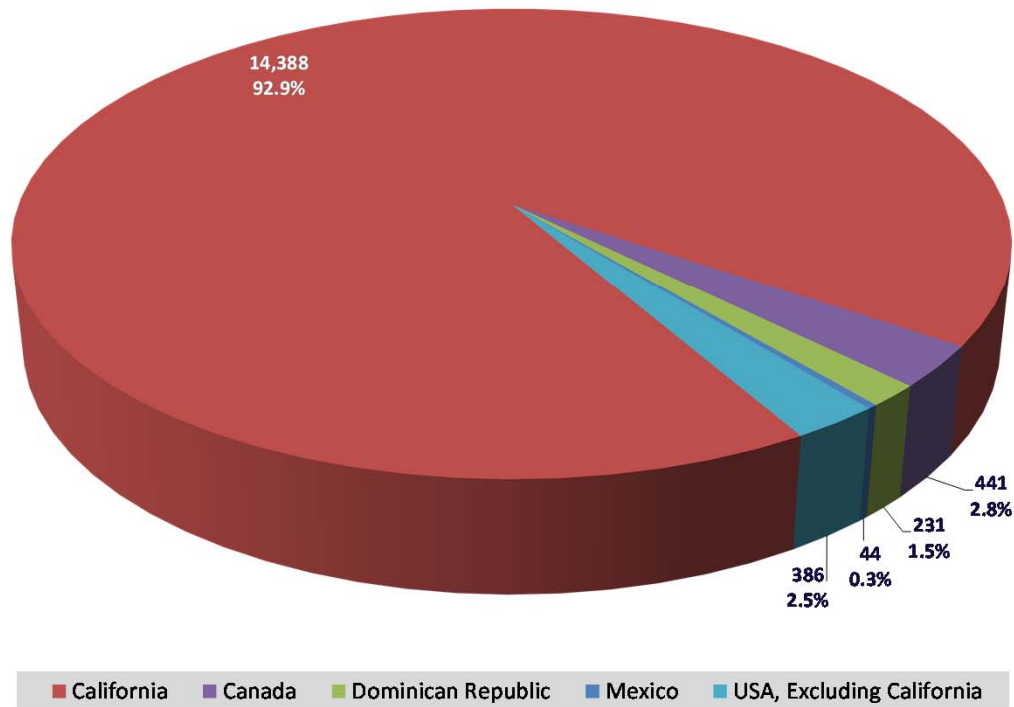
2015 World Production Estimates by Region (Short Tons)



2015 Season Review

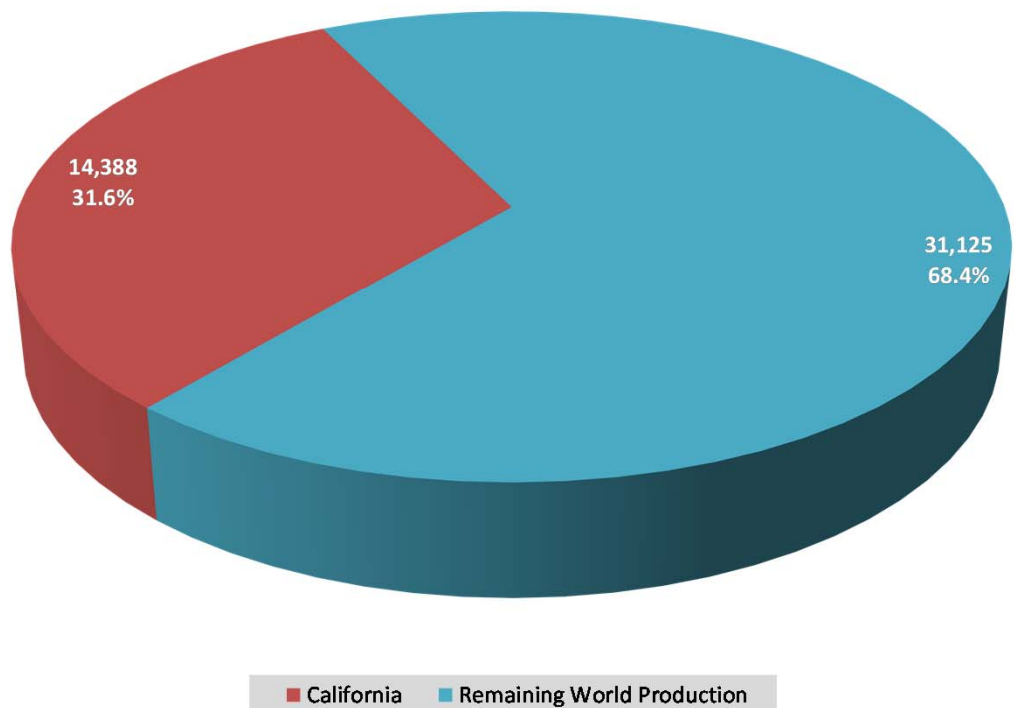
2015 World Production Estimates

North America (1,000 Short Tons)



2015 World Production Estimates

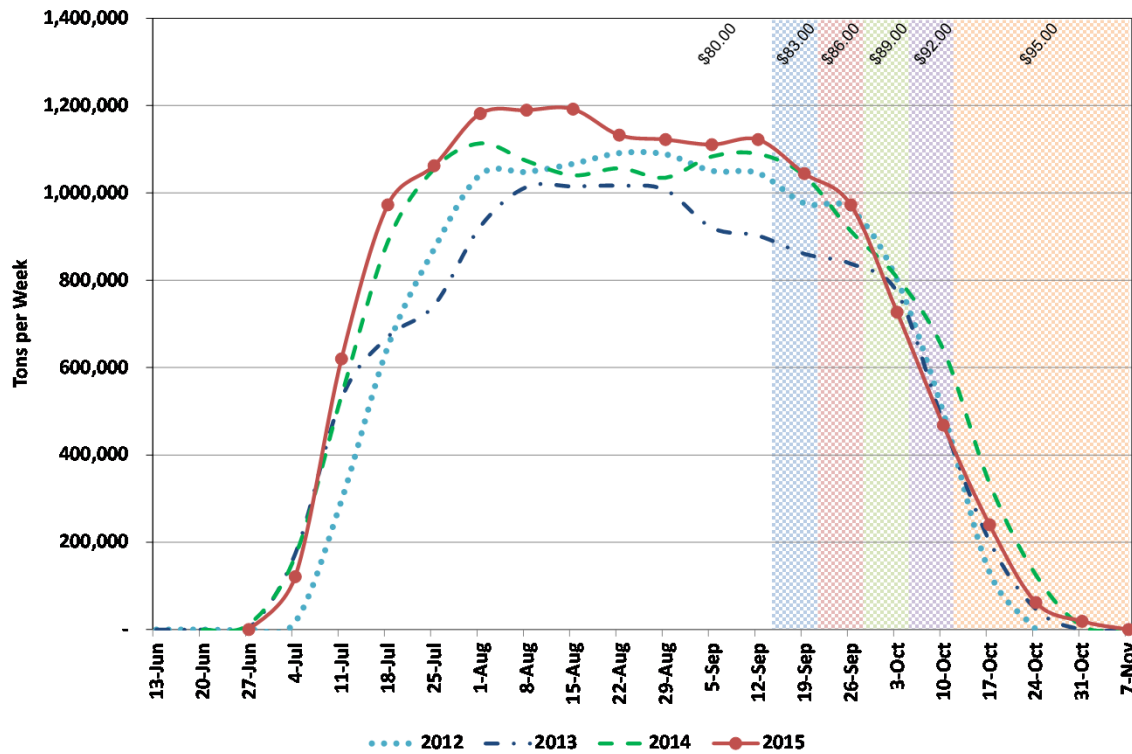
California vs Remaining World Production (Short Tons)



2015 Season Review

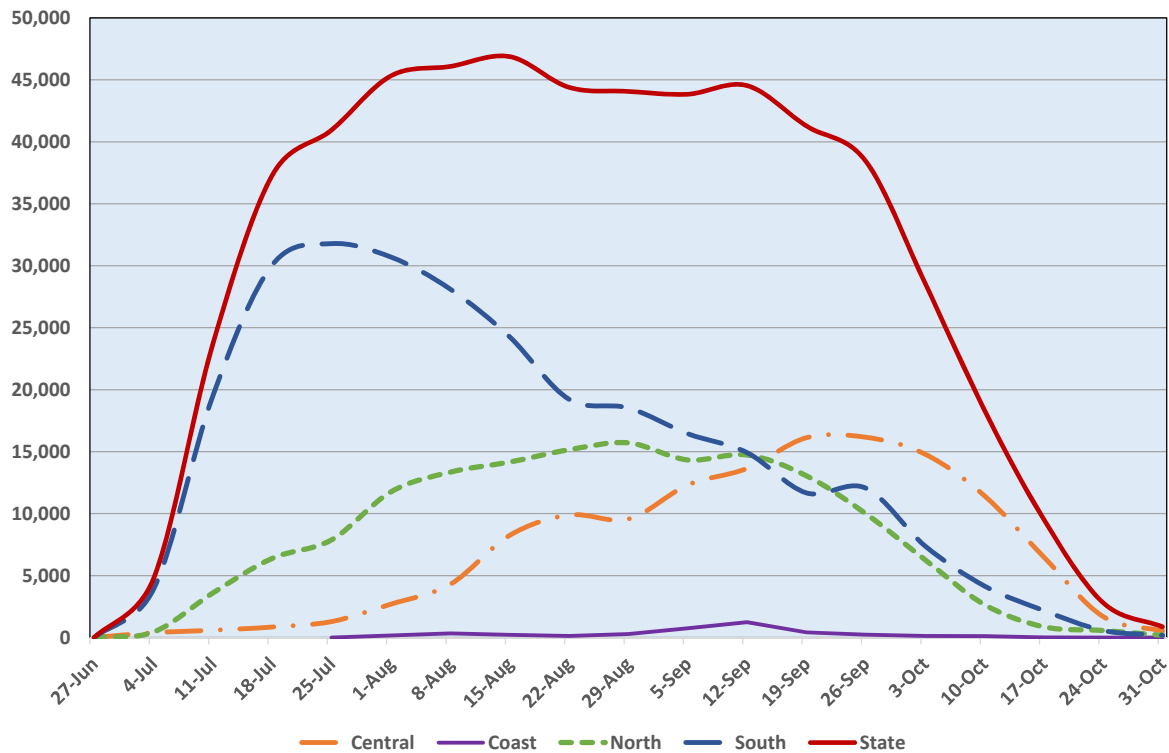
California Processing Tomato Harvest

Tons per Week – 2015, 2014, 2013 & 2012



2015 Processing Tomato Harvest

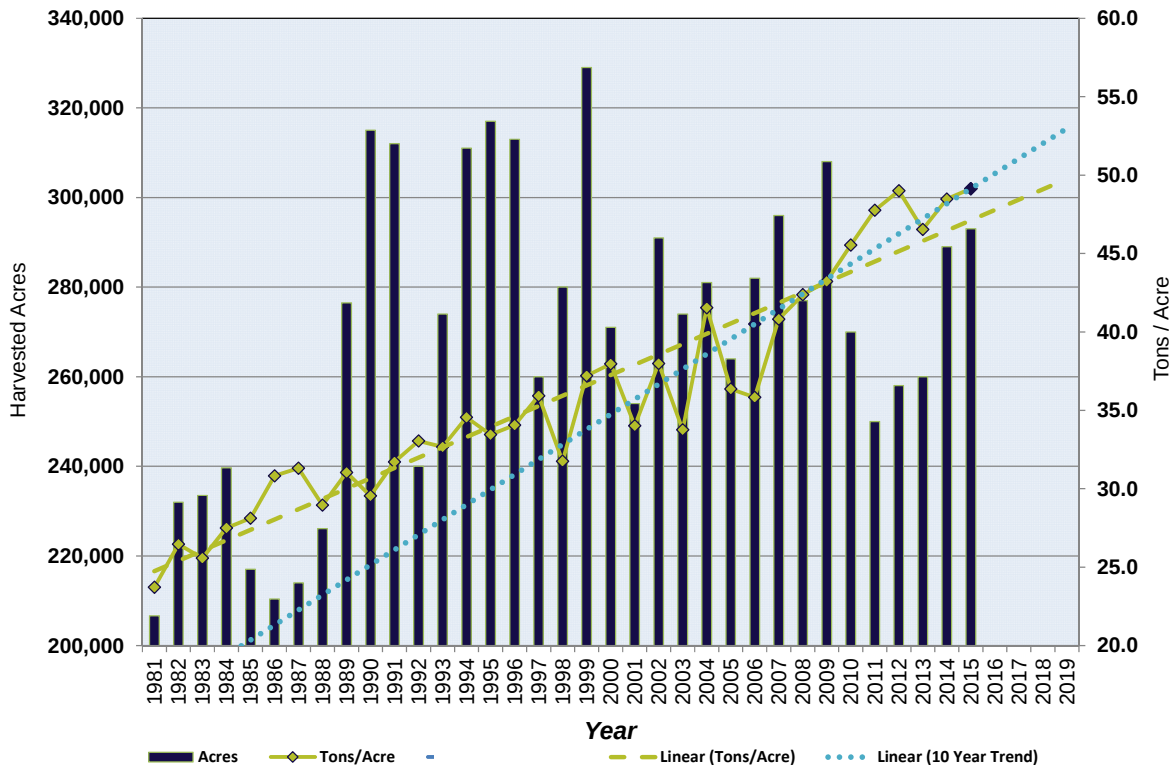
Loads per Week by Region



2015 Season Review

California Processing Tomato Harvest

Harvested Acres & Yield (Tons/Acre): 1981 - 2015



Ag-Seeds Unlimited

Processing Tomato Use Category Descriptions

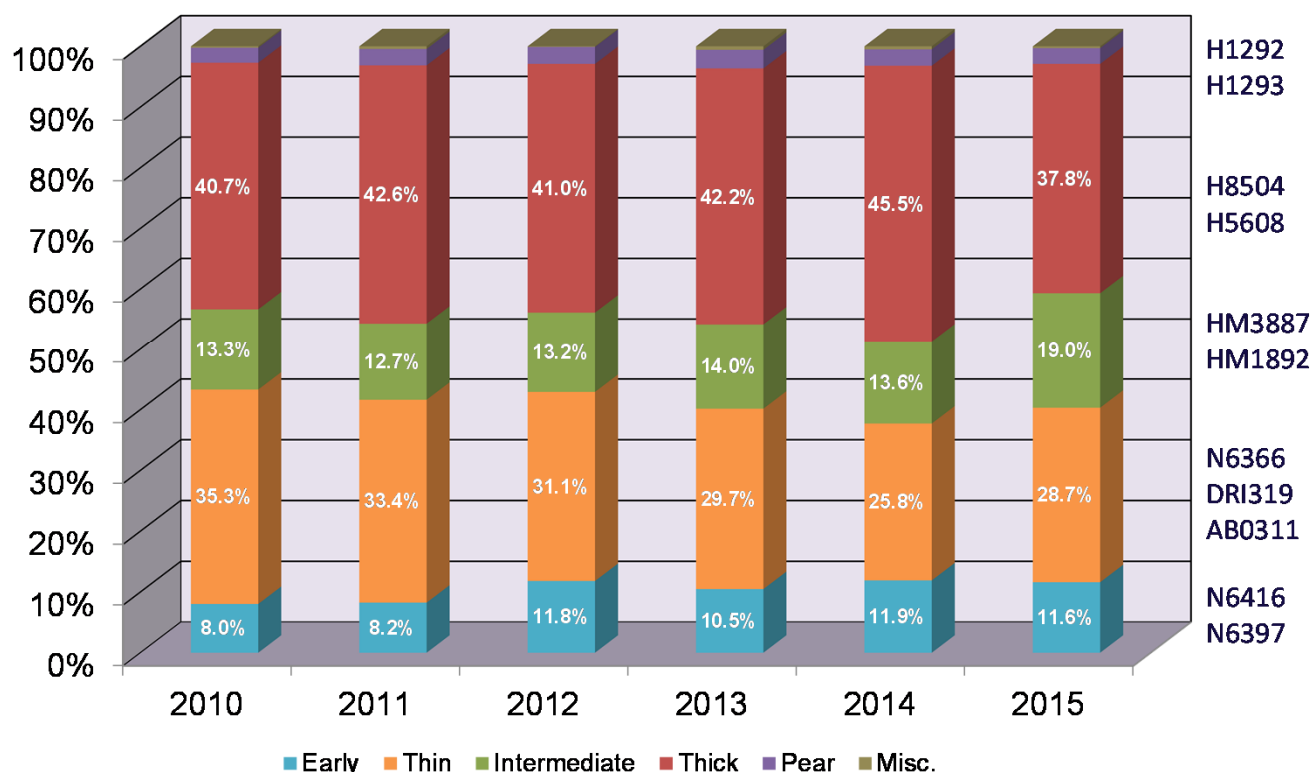
Early	Maturity 117 Days or Less
Thin	Juice Bostwick > 15.30
Intermediate	Juice Bostwick 13.60 to 15.30
Thick	Juice Bostwick < 13.60
Pear	Pear Shaped



2015 Season Review

California Processing Tomato Harvest

% of Market by Use Category



California Processing Tomato Market

Historical Market Share by Supplier

Supplier	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Campbell's	3.7%	3.7%	3.7%	4.0%	5.3%	5.6%	5.8%	0.0%	0.0%	0.0%
DeRuiter	16.2%	14.3%	15.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Harris Moran ⁽⁴⁾	0.9%	1.0%	0.7%	1.0%	1.5%	1.4%	1.2%	6.2%	8.9%	14.9%
Heinz	50.4%	46.0%	43.9%	41.0%	44.8%	46.4%	46.8%	47.0%	47.6%	35.5%
Lipton	2.4%	2.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Orsetti	3.9%	3.3%	2.1%	1.9%	2.0%	2.6%	1.9%	1.8%	1.0%	0.5%
Seminis ⁽²⁾	15.3%	13.3%	10.3%	23.3%	21.4%	15.4%	13.0%	13.0%	12.2%	14.7%
Nunhems ⁽¹⁾	4.7%	14.6%	22.7%	27.6%	22.0%	24.2%	22.6%	22.6%	22.9%	24.3%
United Genetics	1.3%	0.8%	0.3%	0.3%	1.7%	1.7%	3.5%	3.0%	3.6%	5.9%
Woodbridge ⁽³⁾	0.0%	0.0%	0.0%	0.0%	0.9%	2.0%	4.5%	5.8%	3.0%	2.7%
Others	1.2%	1.1%	0.9%	0.9%	0.5%	0.6%	0.6%	0.8%	0.9%	1.5%

Note: (1) Nunhems market share includes Lipton beginning in 2008

(2) Monsanto/Seminis market share includes DeRuiter beginning in 2009

(3) Woodbridge market share separated from Others beginning in 2010

(4) Harris Moran market share includes Campbell's beginning 2013

2015 Season Review

California Processing Tomato Market

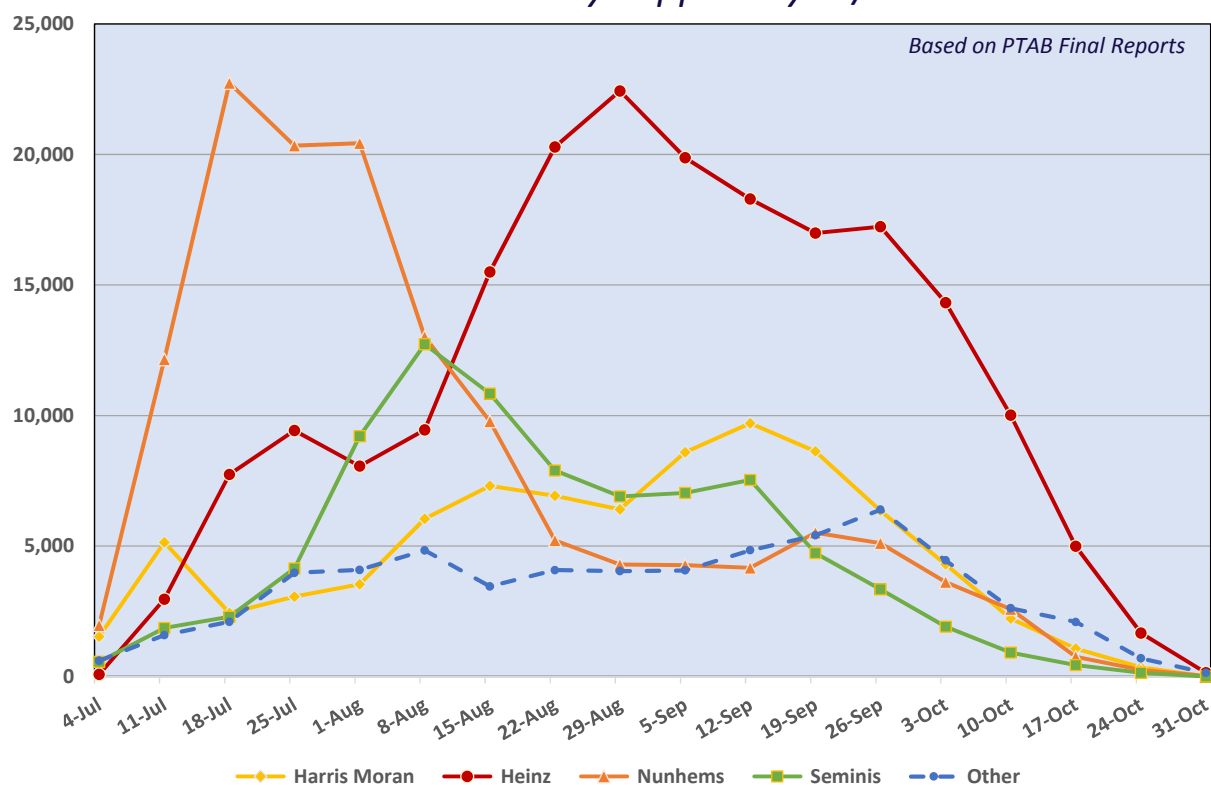
2015 Market Share by Use Category

Supplier	Market Share by Use Category					Total Market Share
	Early	Thin Viscosity	Intermediate Viscosity	Thick Viscosity	Pears	
BHN Seed	0.1%	3.2%	0.0%	0.0%	0.0%	0.9%
Harris Moran	14.1%	0.1%	65.4%	0.5%	23.6%	14.9%
Heinz	18.0%	5.4%	5.2%	77.8%	55.6%	35.5%
Nunhems	50.0%	41.4%	20.7%	6.2%	12.1%	24.3%
Orsetti	3.4%	0.0%	0.0%	0.0%	4.4%	0.5%
Seminis	8.6%	44.8%	4.0%	0.0%	3.0%	14.7%
United Genetics	0.0%	0.0%	2.7%	14.3%	0.0%	5.9%
Woodbridge	5.1%	5.1%	2.0%	0.7%	0.0%	2.7%
Other	0.8%	0.1%	0.0%	0.4%	1.3%	0.6%
TOTAL	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Based on PTAB Final Reports

California Processing Tomato Market

PTAB Loads by Supplier by W/E



2015 Season Review

California Processing Tomato Harvest

Top 25 Varieties – FINAL PTAB

Rank	Variety	Supplier	#Loads	Worm	Mold	Green	MOT	Color	LU	Solids	pH
1	H8504	Heinz	56,749	0.0	1.2	2.4	1.0	24.8	0.9	5.08	4.31
2	N6366	Nunhems	46,876	0.0	0.8	1.3	0.7	24.8	1.8	5.47	4.39
3	DRI0319	Seminis	37,638	0.0	1.4	1.7	0.5	24.7	1.9	5.80	4.35
4	AB0311	Seminis	32,325	0.0	1.8	2.0	0.6	23.5	1.5	5.72	4.33
5	H5608	Heinz	30,281	0.0	1.9	2.0	0.7	23.8	1.0	4.97	4.40
6	UG19406	United Genetics	24,725	0.0	1.9	1.6	0.6	24.4	1.0	5.40	4.31
7	H2401	Heinz	22,872	0.0	1.6	2.3	0.8	24.6	1.1	5.03	4.31
8	HM3887	Harris Moran	22,782	0.0	2.2	3.2	0.8	25.9	1.1	5.29	4.38
9	HM1892	Harris Moran	20,584	0.0	1.3	2.0	1.0	24.7	1.2	5.39	4.42
10	N6404	Nunhems	17,544	0.0	1.4	2.2	1.1	24.8	1.7	5.34	4.41
11	HM9905	Harris Moran	17,058	0.0	1.1	2.2	1.4	25.3	1.0	5.08	4.43
12	N6416	Nunhems	15,861	0.0	0.3	1.8	0.6	25.5	1.0	4.92	4.31
13	N6397	Nunhems	15,225	0.0	0.5	1.7	0.9	24.6	1.0	5.17	4.40
14	H5508	Heinz	14,084	0.0	0.7	1.3	0.3	24.6	0.5	4.65	4.34
15	N6402	Nunhems	12,957	0.0	0.9	1.6	1.1	24.3	1.2	5.62	4.40
16	H4707	Heinz	12,845	0.0	0.9	2.5	1.0	25.0	0.8	4.98	4.36
17	H1015	Heinz	10,916	0.0	0.4	1.4	0.7	24.8	0.7	5.16	4.41
18	N6410	Nunhems	9,496	0.0	1.5	2.2	1.3	25.5	1.2	5.28	4.37
19	H1161	Heinz	7,922	0.0	1.2	2.2	0.6	25.2	2.7	5.64	4.34
20	H5702	Heinz	6,719	0.0	1.0	3.1	1.3	23.8	0.7	4.96	4.38
21	CXD187	Harris Moran	6,687	0.0	0.6	1.2	0.6	26.0	1.3	4.48	4.39
22	N6407	Nunhems	6,505	0.0	1.1	1.5	1.4	25.8	1.1	5.19	4.33
23	UG18806	United Genetics	5,545	0.0	1.5	2.5	0.7	25.7	1.8	5.19	4.37
24	BP2	BHN Seed	5,138	0.0	2.1	3.4	1.5	25.9	1.7	5.03	4.48
25	CXD255	Harris Moran	4,631	0.0	1.5	0.7	0.4	24.8	1.6	5.17	4.37

California Processing Tomato Harvest

Use Category: Early, **11.6%** of Market

Based on Final PTAB Reports

Variety	Supplier	TSW	F3	EFS	Total Loads	% of Loads	Solids	Color	LU	Mold	pH	Green
N6416	Nunhems	X			15,861	24.37%	4.92	25.5	1.0	0.3	4.31	1.8
N6397	Nunhems				15,225	23.39%	5.17	24.6	1.0	0.5	4.40	1.7
H1015	Heinz			X	10,916	16.77%	5.16	24.8	0.7	0.4	4.41	1.4
CXD187	Harris Moran				6,687	10.27%	4.48	26.0	1.3	0.6	4.39	1.2
APT410	Seminis				3,469	5.33%	4.84	26.9	1.9	0.7	4.34	1.6
BQ273	Woodbridge	X			3,337	5.13%	5.28	25.2	1.1	0.6	4.31	1.8
SV0599TM	Seminis				2,128	3.27%	4.81	28.6	0.9	0.5	4.32	1.3
Shasta	Harris Moran				1,782	2.74%	4.98	27.2	3.1	0.2	4.25	0.9
BOS66509	Orsetti				1,757	2.70%	5.01	24.0	2.5	1.0	4.40	1.9
U373	Nunhems				954	1.47%	5.10	25.1	2.8	0.6	4.38	1.6
H5003	Heinz				715	1.10%	4.94	26.2	1.8	0.9	4.35	2.4
HM1893	Harris Moran	X			673	1.03%	5.30	25.4	1.6	0.4	4.28	0.5
All Others					1,587	2.44%	5.01	25.2	1.9	0.5	4.31	0.9
Early Total					65,091	100.00%	5.00	25.4	1.2	0.5	4.36	1.6

2015 Season Review

California Processing Tomato Market

Use Category: Thin, **28.7%** of Market

Based on Final PTAB Reports

Variety	Supplier	TSW	F3	EFS	Total Loads	% of Loads	Solids	Color	LU	Mold	pH	Green
N6366	Nunhems				46,876	29.09%	5.47	24.8	1.8	0.8	4.39	1.3
DR1319	Seminis	X			37,638	23.36%	5.80	24.7	1.9	1.4	4.35	1.7
AB0311	Seminis	X			32,325	20.06%	5.72	23.5	1.5	1.8	4.33	2.0
N6402	Nunhems	X			12,957	8.04%	5.62	24.3	1.2	0.9	4.40	1.6
H1161	Heinz				7,922	4.92%	5.64	25.2	2.7	1.2	4.34	2.2
N6407	Nunhems	X		X	6,505	4.04%	5.19	25.8	1.1	1.1	4.33	1.5
BP2	BHN Seed	X	X		5,138	3.19%	5.03	25.9	1.7	2.1	4.48	3.4
BQ206	Woodbridge				4,355	2.70%	5.42	25.2	1.9	1.2	4.31	0.9
BQ205	Woodbridge				3,043	1.89%	5.59	24.6	1.9	1.5	4.34	1.0
AB2	Seminis				1,607	1.00%	5.60	24.3	1.9	1.2	4.31	0.6
H1424	Heinz	X			725	0.45%	5.30	26.4	2.4	0.9	4.34	1.7
BQ313	Woodbridge	X			454	0.28%	5.22	24.2	1.2	0.6	4.39	1.1
N6368	Nunhems			X	372	0.23%	5.70	25.2	0.6	0.9	4.35	0.5
AB3	Seminis				347	0.22%	5.72	25.5	2.4	1.0	4.29	1.0
All Others					864	0.54%	5.45	25.4	2.9	0.9	4.37	1.1
Thin Total					161,128	100.00%	5.59	24.6	1.8	1.3	4.36	1.6

California Processing Tomato Harvest

Use Category: Intermediate, **19.0%** of Market

Based on Final PTAB Reports

Variety	Supplier	TSW	F3	EFS	Total Loads	% of Loads	Solids	Color	LU	Mold	pH	Green
HM3887	Harris Moran	X			22,782	21.39%	5.29	25.9	1.1	2.2	4.38	3.2
HM1892	Harris Moran			X	20,584	19.33%	5.39	24.7	1.2	1.3	4.42	2.0
N6404	Nunhems	X			17,544	16.47%	5.34	24.8	1.7	1.4	4.41	2.2
HM9905	Harris Moran			X	17,058	16.02%	5.08	25.3	1.0	1.1	4.43	2.2
CXD255	Harris Moran				4,631	4.35%	5.17	24.8	1.6	1.5	4.37	0.7
N6394	Nunhems	X			4,408	4.14%	5.43	24.8	2.0	1.1	4.44	1.4
HM3888	Harris Moran	X		X	3,893	3.66%	5.38	26.5	1.2	1.9	4.45	1.9
H3402	Heinz			X	2,613	2.45%	4.89	25.0	0.7	1.3	4.41	3.4
UG16609	United Genetics	X			2,490	2.34%	5.45	24.0	1.9	0.6	4.34	1.9
HP849	Seminis			X	2,117	1.99%	4.90	25.8	0.8	1.7	4.34	1.0
BQ142	Woodbridge	X	X		1,782	1.67%	5.17	24.4	3.4	2.4	4.42	2.2
H9494	Heinz				1,574	1.48%	4.81	24.4	1.2	1.4	4.38	3.4
H9491	Heinz				777	0.73%	5.00	23.6	1.8	1.6	4.42	2.6
HP303	Seminis				672	0.63%	5.09	24.3	2.4	4.1	4.45	3.4
H8004	Heinz			X	603	0.57%	5.60	24.1	1.4	1.4	4.40	1.9
SV8516TM	Seminis	X			576	0.54%	5.60	24.3	1.5	1.2	4.35	0.9
All Others					2,404	2.26%	5.17	24.8	2.7	2.0	4.38	1.2
Intermediate Total					106,508	100.00%	5.26	25.1	1.4	1.5	4.40	2.3

2015 Season Review

California Processing Tomato Market

Use Category: Thick, **37.8%** of Market

Based on Final PTAB Reports

Variety	Supplier	TSW	F3	EFS	Total Loads	% of Loads	Solids	Color	LU	Mold	pH	Green
H8504	Heinz			X	56,749	26.78%	5.08	24.8	0.9	1.2	4.31	2.4
H5608	Heinz	X			30,281	14.29%	4.97	23.8	1.0	1.9	4.40	2.0
UG19406	United Genetics			X	24,725	11.67%	5.40	24.4	1.0	1.9	4.31	1.6
H2401	Heinz			X	22,872	10.79%	5.03	24.6	1.1	1.6	4.31	2.3
H5508	Heinz	X		X	14,084	6.65%	4.65	24.6	0.5	0.7	4.34	1.3
H4707	Heinz			X	12,845	6.06%	4.98	25.0	0.8	0.9	4.36	2.5
N6410	Nunhems			X	9,496	4.48%	5.28	25.5	1.2	1.5	4.37	2.2
H5702	Heinz			X	6,719	3.17%	4.96	23.8	0.7	1.0	4.38	3.1
UG18806	United Genetics			X	5,545	2.62%	5.19	25.7	1.8	1.5	4.37	2.5
H1170	Heinz			X	4,133	1.95%	5.24	25.7	0.7	1.3	4.36	1.8
H5701	Heinz			X	4,038	1.91%	4.85	24.4	0.8	0.7	4.32	2.4
H9663	Heinz				3,977	1.88%	4.87	23.1	2.7	4.2	4.42	2.9
H1308	Heinz				3,011	1.42%	5.40	22.8	2.5	1.3	4.50	2.8
H9780	Heinz			X	2,841	1.34%	5.37	24.8	1.5	1.5	4.31	2.2
N6415	Nunhems	X		X	2,711	1.28%	5.04	24.8	1.0	1.6	4.35	1.6
H1175	Heinz			X	2,154	1.02%	4.93	23.8	0.8	1.1	4.46	3.2
BQ141	Woodbridge	X	X		1,280	0.60%	4.76	25.2	3.9	2.3	4.39	4.8
CXD282	Harris Moran		X		1,120	0.53%	5.10	25.5	1.2	1.4	4.33	3.1
All Others					3,313	1.56%	4.94	25.0	2.1	2.2	4.39	1.7
Thick Total					211,894	100.00%	5.07	24.6	1.0	1.5	4.34	2.2

California Processing Tomato Market

Use Category: Pear, **2.6%** of Market

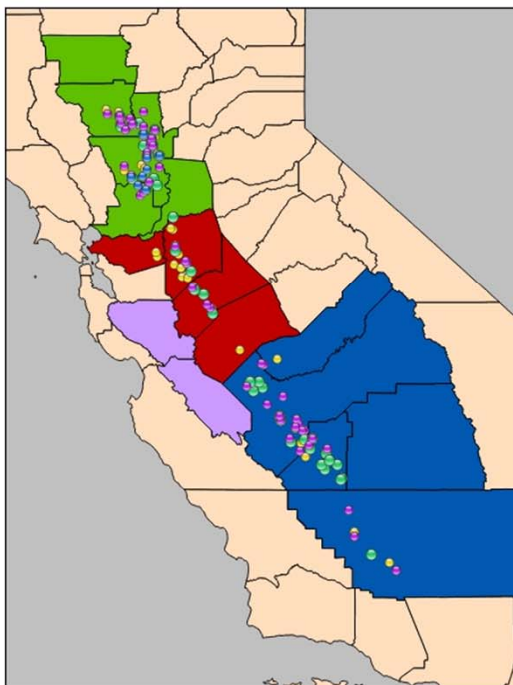
Based on Final PTAB Reports

Variety	Supplier	TSW	F3	EFS	Total Loads	% of Loads	Solids	Color	LU	Mold	pH	Green
H1292	Heinz	X			4,269	28.91%	5.52	23.1	1.9	1.1	4.47	1.4
H1293	Heinz	X			3,676	24.89%	5.51	23.9	1.2	1.3	4.46	1.8
HM7885	Harris Moran			X	3,487	23.61%	4.92	25.5	0.8	0.7	4.52	1.1
N6420	Nunhems	X			1,785	12.09%	4.81	25.2	1.6	2.3	4.46	1.2
BOS67212	Orsetti				648	4.39%	5.20	24.6	3.5	4.1	4.48	0.9
HP108	Seminis				423	2.86%	5.17	25.8	2.8	1.5	4.46	1.3
H2601	Heinz				257	1.74%	5.25	26.8	1.5	0.5	4.40	1.1
1570	Syngenta				196	1.33%	4.67	27.1	3.5	2.7	4.45	1.6
SV2849TM	Seminis	X			19	0.13%	5.01	22.9	3.2	2.2	4.44	0.9
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

2015 Season Review



2015 Trial Breakdown



- **Plot (76 Locations)**

- Chemistry & early indications of horticultural performance

- **GT (54 Locations)**

- First test of commercial viability

- **Adaptive (61 Locations)**

- Confirmation of commercial potential

- **Specialty (17 Locations)**

- All other Trials Testing Chemistry, Yield, and Dice Recovery.

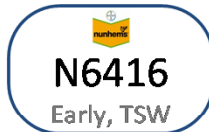
208 Total Processing Tomato Trials

2015 Season Review



Ag-Seeds Unlimited 2015 Featured Varieties

Early Maturity Varieties



Late Season Varieties



F3 Resistant Varieties

Ag-Seeds Unlimited 2016 Featured Varieties

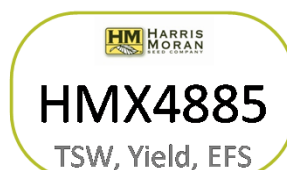
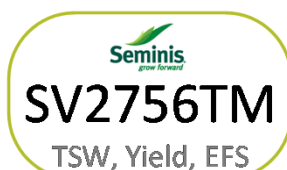
Early Varieties



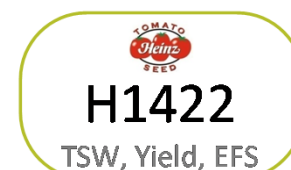
Intermediate Varieties



Thick Varieties



F3 Resistant Varieties



2015 Season Review



Commercial Varieties



Based on Final PTAB Reports

PTAB								
Variety	Attributes	Total Loads	Solids	Color	LU	Mold	pH	Green
Intermediate								
HM3887	TSW	22,782	5.29	25.89	1.1	2.2	4.38	3.2
HM1892	EFS	20,584	5.39	24.65	1.2	1.3	4.42	2.0
HM9905	EFS	17,058	5.08	25.33	1.0	1.1	4.43	2.2
HM3888	TSW,EFS	3,893	5.38	26.51	1.2	1.9	4.45	1.9
Pear								
HM7885		3,487	4.92	25.48	0.8	0.7	4.52	1.1

2015 Season Review



New Commercial Variety HMX5900 2016

Early | High Brix

TSW | Thin

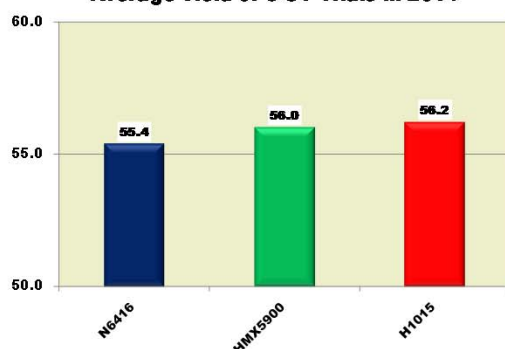


AgSeeds 2015 Lab Data			34 Sites
Variety	H1015	HMX5900	N6416
Fruit Wt	71	68	66
Brix Raw	5.23	5.45	5.14
JB	14.63	15.38	15.12
PPB	4.36	5.10	4.45
pH Raw	4.43	4.30	4.35
A/B Color	2.31	2.23	2.25
Ostwald	407	465	457

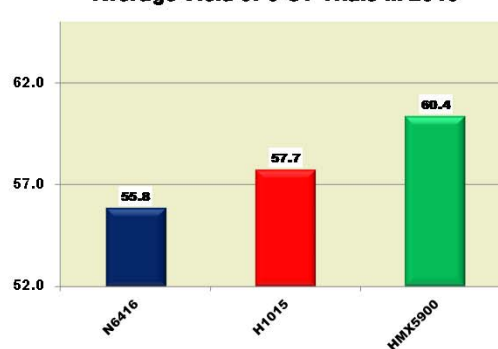


New Commercial Variety HMX5900 2016

Average Yield of 6 GT Trials in 2014



Average Yield of 5 GT Trials in 2015



Average of 6 Adaptive Trials

Variety	Tons/Ac	Brix	Mold	LU	Color	Green	pH
H1015	63.5	5.15	0.1	0.4	24.5	0.8	4.41
HMX5900	63.3	5.50	0.1	2.9	25.3	1.5	4.28

Average PTAB Grades

2015 Season Review



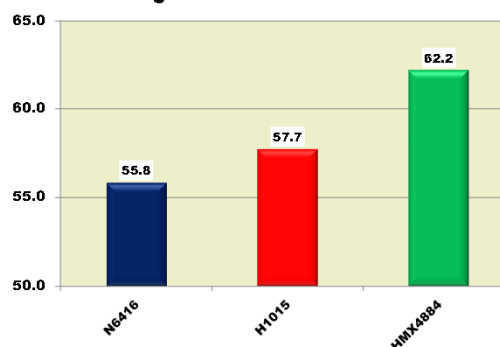
New Commercial Variety HMX4884 2016

Early | TSW | Intermediate

AgSeeds 2015 Lab Data 34 Sites

Variety	H1015	HMX4884	N6416
Fruit Wt	71	68	66
Brix Raw	5.23	5.17	5.14
JB	14.63	<u>15.28</u>	15.12
PPB	4.36	4.59	4.45
pH Raw	4.43	4.36	4.35
AB Color	2.31	2.26	2.25
Ostwald	407	324	457

Average Yield of 5 GT Trials in 2015



Average of 3 Adaptive Trials

Average PTAB Grades

Variety	Tons/Ac	Brix	Mold	LU	Color	Green	pH
H1015	60.1	5.08	0.2	0.7	24.7	1.0	4.42
HMX4884	59.0	5.04	0.2	3.6	26.6	2.1	4.36



2015 Season Review



New Commercial Variety HMX4885 2016

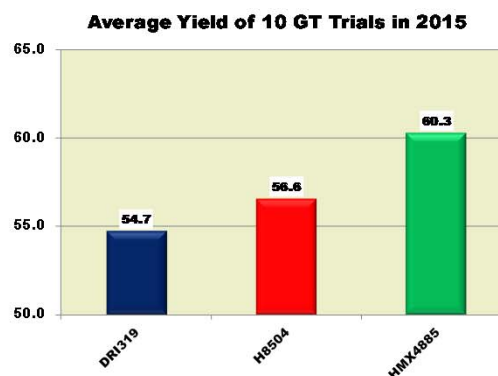
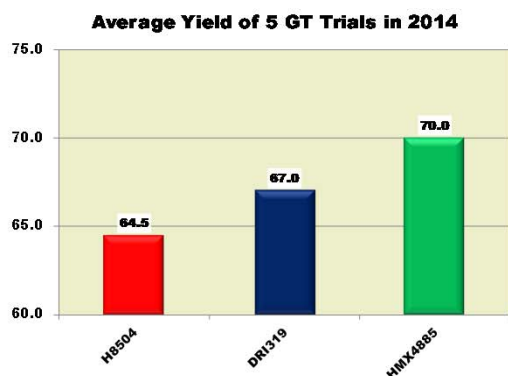
Main Season | Thick
TSW | EFS



AgSeeds 2015 Lab Data			34 Sites
Variety	DRI319	HMX4885	H8504
Fruit Wt	76	70	66
Brix Raw	5.68	4.93	4.94
JB	15.62	<u>11.79</u>	12.26
PPB	5.59	<u>2.45</u>	2.70
pH Raw	4.30	4.27	4.24
A/B Color	2.19	2.24	2.18
Ostwald	366	633	724



New Commercial Variety HMX4885 2016



2015 Season Review



New Commercial Variety HMX4909 2016

Intermediate | High Brix

TSW | Crown Rot



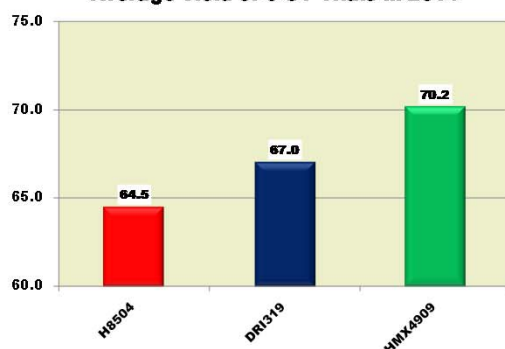
AgSeeds 2015 Lab Data 34 Sites

Variety	DRI319	HMX4909	H8504
Fruit Wt	76	77	66
Brix Raw	5.68	<u>5.68</u>	4.94
JB	15.62	13.66	12.26
PPB	5.59	4.62	2.70
pH Raw	4.30	<u>4.21</u>	4.24
A/B Color	2.19	2.16	2.18
Ostwald	366	534	<u>724</u>

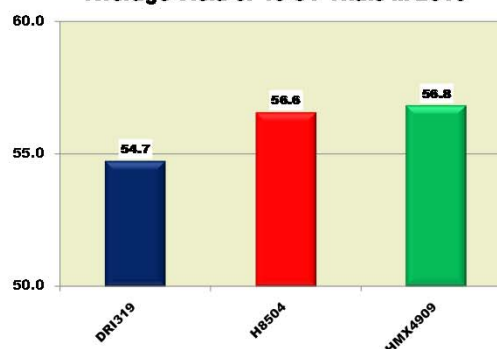


New Commercial Variety HMX4909 2016

Average Yield of 5 GT Trials in 2014



Average Yield of 10 GT Trials in 2015



Average of 21 Adaptive Trials

Average PTAB Grades

Variety	Tons/Ac	Brix	Mold	LU	Color	Green	pH
HMX4909	54.2	5.73	2.4	1.1	25.9	1.1	4.28
DRI319	52.7	5.81	1.7	2.3	24.7	1.6	4.39

2015 Season Review



New Commercial Variety HMX4886

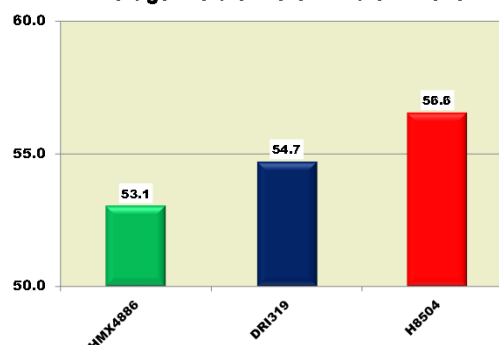
Brix | TSW | Intermediate

AgSeeds 2015 Lab Data

34 Sites

Variety	HMX4886	DRI319	H8504
Fruit Wt	73	76	66
Brix Raw	5.82	5.68	4.94
JB	13.77	15.62	12.26
PPB	4.91	5.59	2.70
pH Raw	4.33	4.30	4.24
A/B Color	2.22	2.19	2.18
Ostwald	509	366	724

Average Yield of 10 GT Trials in 2015



Average of 21 Adaptive Trials

Average PTAB Grades

Variety	Tons/Ac	Brix	Mold	LU	Color	Green	pH
DRI319	52.7	5.81	1.7	2.3	24.7	1.6	4.39
HMX4886	48.1	5.96	1.9	2.0	25.1	1.5	4.39

Commercial Varieties



Based on Final PTAB Reports

		PTAB						
Variety	Attributes	Total Loads	Solids	Color	LU	Mold	pH	Green
Early								
H1015	EFS	10,916	5.16	24.83	0.7	0.4	4.41	1.4
Thin								
H1161		7,922	5.64	25.18	2.7	1.2	4.34	2.2
Thick								
H8504	EFS	56,749	5.08	24.82	0.9	1.2	4.31	2.4
H5608	TSW	30,281	4.97	23.76	1.0	1.9	4.40	2.0
H2401	EFS	22,872	5.03	24.57	1.1	1.6	4.31	2.3
H5508	TSW, EFS	14,084	4.65	24.65	0.5	0.7	4.34	1.3
H1170	EFS	4,133	5.24	25.70	0.7	1.3	4.36	1.8
H1175	EFS	2,154	4.93	23.83	0.8	1.1	4.46	3.2
Pear								
H1292	TSW	4,269	5.52	23.13	1.9	1.1	4.47	1.4
H1293	TSW	3,676	5.51	23.93	1.2	1.3	4.46	1.8

2015 Season Review



New Commercial Variety H1422 2016

Thick | EFS

FFF | Firm

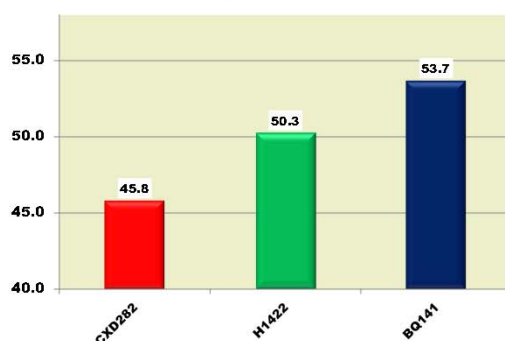


AgSeeds 2015 Lab Data			34 Sites
Variety	CXD282	H1422	BQ141
Fruit Wt	73	74	67
Brix Raw	4.89	<u>4.99</u>	4.96
JB	11.93	12.35	13.55
PPB	2.45	2.83	3.38
pH Raw	4.38	4.36	4.39
A/B Color	2.33	2.30	2.24
Ostwald	501	<u>573</u>	489

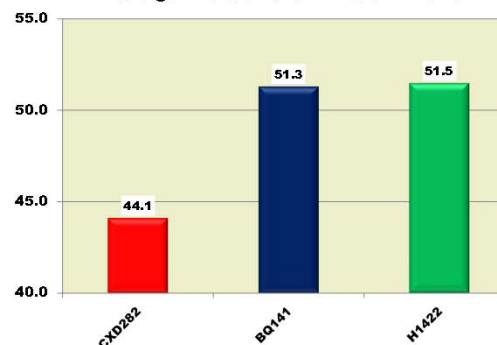


New Commercial Variety H1422 2016

Average Yield of 6 GT Trials in 2014



Average Yield of 5 GT Trials in 2015



Average of 11 Adaptive Trials

Average PTAB Grades

Variety	Tons/Ac	Brix	Mold	LU	Color	Green	pH
H1422	52.4	5.26	1.2	1.1	25.5	1.7	4.33
CXD282	48.6	4.79	3.6	1.0	23.9	1.6	4.38

2015 Season Review



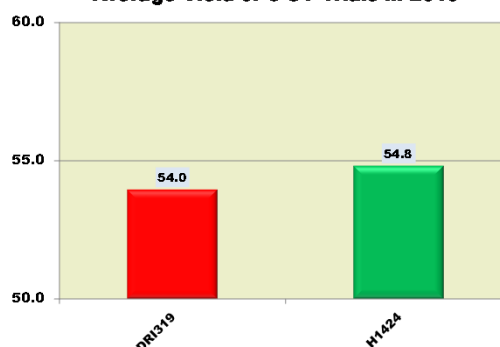
New Commercial Variety H1424

Thin | TSW

AgSeeds 2015 Lab Data 34 Sites

Variety	DRI319	H1424	H8504
Fruit Wt	76	72	66
Brix Raw	5.68	5.39	4.94
JB	15.62	16.58	12.26
PPB	5.59	5.61	2.70
pH Raw	4.30	4.30	4.24
AB Color	2.19	2.24	2.18
Ostwald	366	322	724

Average Yield of 6 GT Trials in 2015



Average of 21 Adaptive Trials

Average PTAB Grades

Variety	Tons/Ac	Brix	Mold	LU	Color	Green	pH
DRI319	52.7	5.81	1.7	2.3	24.7	1.6	4.39
H1424	51.7	5.51	1.8	2.1	24.7	1.3	4.35

Commercial Varieties



Based on Final PTAB Reports

PTAB								
Variety	Attributes	Total Loads	Solids	Color	LU	Mold	pH	Green
Early								
N6416	TSW	15,861	4.92	25.51	1.0	0.3	4.31	1.8
N6397		15,225	5.17	24.57	1.0	0.5	4.40	1.7
Thin								
N6366		46,876	5.47	24.83	1.8	0.8	4.39	1.3
N6402	TSW	12,957	5.62	24.28	1.2	0.9	4.40	1.6
N6407	TSW	6,505	5.19	25.82	1.1	1.1	4.33	1.5
Intermediate								
N6404	TSW	17,544	5.34	24.78	1.7	1.4	4.41	2.2
Thick								
N6410	EFS	9,496	5.28	25.52	1.2	1.5	4.37	2.2
N6415	TSW, EFS	2,711	5.04	24.78	1.0	1.6	4.35	1.6
Pear								
N6420	TSW	1,785	4.81	25.23	1.6	2.3	4.46	1.2

2015 Season Review

Commercial Varieties



Based on Final PTAB Reports

PTAB								
Variety	Attributes	Total Loads	Solids	Color	LU	Mold	pH	Green
Early								
SV0599TM		2,128	4.81	28.57	0.9	0.5	4.32	1.3
Thin								
DRI319	TSW	37,638	5.80	24.66	1.9	1.4	4.35	1.7
AB0311	TSW	32,325	5.72	23.54	1.5	1.8	4.33	2.0
Thick								
SV8516TM	TSW	576	5.60	24.28	1.5	1.2	4.35	0.9
SV8232TM	TSW, FFF	309	5.14	23.61	3.0	1.4	4.37	1.1



New Commercial Variety SV2756TM 2016

Thick | High Yield

TSW | EFS



AgSeeds 2015 Lab Data				34 Sites
Variety	DRI319	SV2756TM	H8504	
Fruit Wt	76	71	66	
Brix Raw	<u>5.68</u>	4.95	4.94	
JB	15.62	<u>12.51</u>	12.26	
PPB	5.59	<u>2.84</u>	2.70	
pH Raw	4.30	4.34	4.24	
A/B Color	2.19	2.21	2.18	
Ostwald	366	574	<u>724</u>	

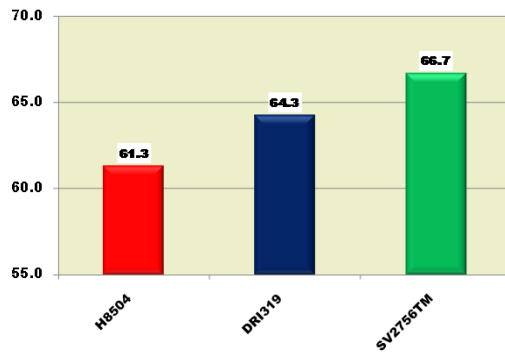


2015 Season Review

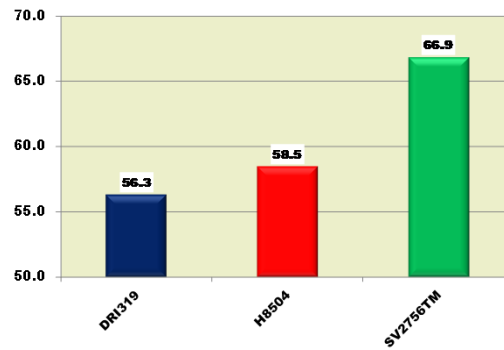


New Commercial Variety SV2756TM 2016

Average Yield of 9 GT Trials in 2014



Average Yield of 12 GT Trials in 2015



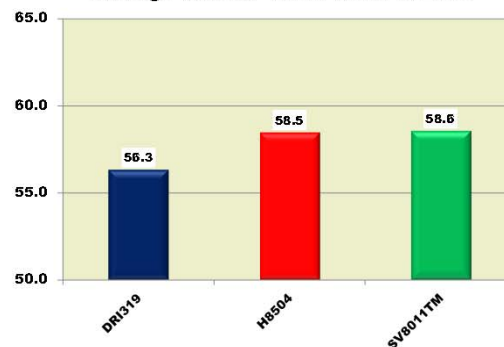
New Commercial Variety SV8011TM 2016

Main Season | TSW | Thick

AgSeeds 2015 Lab Data 34 Sites

Variety	DRI319	H8504	SV8011TM
Fruit Wt	76	66	78
Brix Raw	5.68	4.94	5.28
JB	15.62	12.26	12.71
PPB	5.59	2.70	3.48
pH Raw	4.30	4.24	4.33
A/B Color	2.19	2.18	2.26
Ostwald	366	724	475

Average Yield of 12 GT Trials in 2015



2015 Season Review



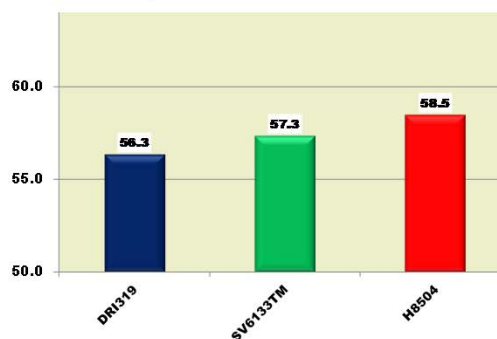
New Commercial Variety SV6133TM 2016

Main Season | TSW | Thick

AgSeeds 2015 Lab Data 34 Sites

Variety	DRI319	SV6133TM	H8504
Fruit Wt	76	82	66
Brix Raw	5.68	5.23	4.94
JB	15.62	12.22	12.26
PPB	5.59	3.16	2.70
pH Raw	4.30	4.36	4.24
A/B Color	2.19	2.23	2.18
Ostwald	366	604	724

Average Yield of 12 GT Trials in 2015



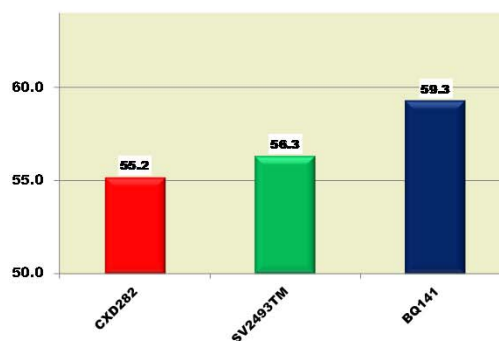
New Commercial Variety SV2493TM 2016

Main Season | TSW | F3

AgSeeds 2015 Lab Data 34 Sites

Variety	CXD282	SV2493TM	BQ141
Fruit Wt	75	70	69
Brix Raw	4.83	5.18	4.90
JB	11.90	13.10	13.54
PPB	2.34	3.51	3.28
pH Raw	4.39	4.37	4.40
A/B Color	2.33	2.24	2.25
Ostwald	510	483	456

Average Yield of 4 GT Trials in 2015



Average of 6 Adaptive Trials

Average PTAB Grades

Variety	Tons/Ac	Brix	Mold	LU	Color	Green	pH
CXD282	47.1	5.03	5.5	1.5	23.8	2.1	4.41
SV2493TM	46.2	5.23	4.0	3.0	24.0	2.7	4.40

2015 Season Review



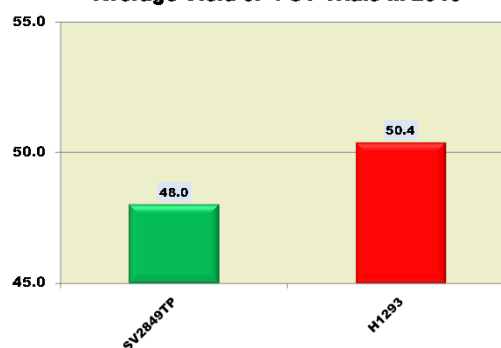
New Commercial Variety SV2849TP

Pear | TSW | Intermediate

AgSeeds 2015 Lab Data 34 Sites

Variety	SV2849TP	H1293
Fruit Wt	65	60
Brix Raw	5.00	5.38
JB	13.90	14.63
PPB	3.62	4.60
pH Raw	4.37	4.45
A/B Color	2.30	2.28
Ostwald	397	419

Average Yield of 4 GT Trials in 2015



Average of 3 Adaptive Trials

Average PTAB Grades

Variety	Tons/Ac	Brix	Mold	LU	Color	Green	pH
H1293	55.1	5.44	3.0	1.6	24.7	1.0	-
SV2849TP	49.4	5.38	2.7	3.1	24.1	0.8	-

Commercial Varieties



Based on Final PTAB Reports

		PTAB						
Variety	Attributes	Total Loads	Solids	Color	LU	Mold	pH	Green
Thin								
BP2	TSW, FFF	5,138	5.03	25.93	1.7	2.1	4.48	3.4

2015 Season Review



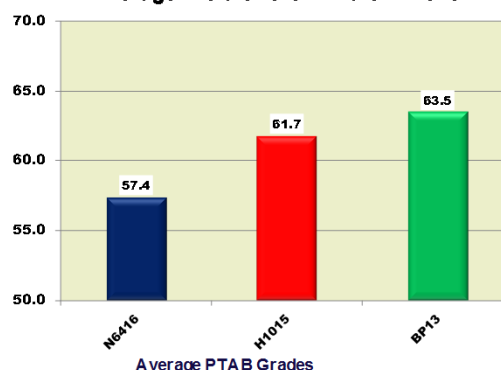
New Commercial Variety BP13

Early | TSW | F3

AgSeeds 2015 Lab Data 34 Sites

Variety	N6416	H1015	BP13
Fruit Wt	66	71	67
Brix Raw	5.14	5.23	4.85
JB	15.12	14.63	15.23
PPB	4.45	4.36	4.03
pH Raw	4.35	4.43	4.35
A/B Color	2.25	2.31	2.23
Ostwald	457	407	339

Average Yield of 3 GT Trials in 2015



Average of 3 Adaptive Trials

Variety	Tons/Ac	Brix	Mold	LU	Color	Green	pH
BP13	61.1	4.85	0.3	2.2	26.3	1.9	4.36
H1015	60.1	5.08	0.2	0.7	24.7	1.0	4.42
N6416	57.1	4.67	0.5	1.4	25.5	1.0	4.33



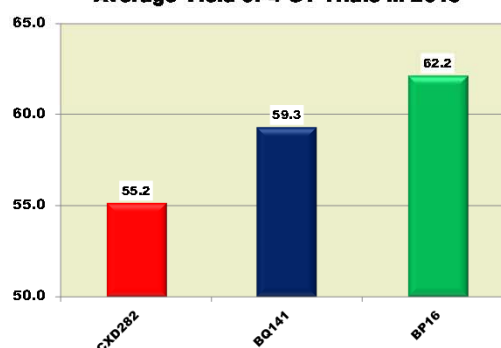
New Commercial Variety BP16

Intermediate | TSW | F3

AgSeeds 2015 Lab Data 34 Sites

Variety	CXD282	BQ141	BP16
Fruit Wt	69	64	74
Brix Raw	4.87	4.99	5.22
JB	11.97	13.53	14.92
PPB	2.45	3.42	4.49
pH Raw	4.33	4.34	4.37
A/B Color	2.33	2.24	2.20
Ostwald	484	457	431

Average Yield of 4 GT Trials in 2015



Average of 11 Adaptive Trials

Variety	Tons/Ac	Brix	Mold	LU	Color	Green	pH
BP16	53.1	5.27	2.3	0.5	25.2	4.0	4.35
CXD282	48.6	4.79	3.6	1.0	23.9	1.6	4.38

2015 Season Review

Commercial Varieties

Woodbridge

Based on Final PTAB Reports

Based on Final FFB Report

Variety	Attributes	PTAB						
		Total Loads	Solids	Color	LU	Mold	pH	Green
Early								
BQ273	TSW	3,337	5.28	25.17	1.1	0.6	4.31	1.8
Thin								
BQ206		4,355	5.42	25.16	1.9	1.2	4.31	0.9
BQ205		3,043	5.59	24.58	1.9	1.5	4.34	1.0
Intermediate								
BQ142	TSW, FFF	1,782	5.17	24.44	3.4	2.4	4.42	2.2
Thick								
BQ141	TSW, FFF	1,280	4.76	25.17	3.9	2.3	4.39	4.8

Ag-Seeds Unlimited 2016 Profiled Varieties

2016 Featured Varieties

 HMX5900 Early, Brix	 HMX4909 TSW, FR, Brix	 SV2756TM TSW, Yield, EFS	 HMX4885 TSW, Yield, EFS	 H1422 TSW, Yield, EFS
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2016 Second Look Varieties

 HMX4884 Early, TSW	 BP13 Early, TSW, FFF	 HMX4886 Brix, Inter, TSW	 H1424 Thin, TSW	 SV2849TM Pear, TSW
 SV6133TM Thick, TSW	 SV8011TM Thick, TSW	 SV2493TM TSW, FFF		