

2013 Tomato Chemistry Profile

Supplier Variety Summary - 31 Common Locations

Supplier	Variety	Dis/Res	Use Category	Fruit Wt (g)	Brix Raw	JB	PBB	pH Raw	a/b	Oswald	cSt
BHN	BP1	VFFNP	Early	69.47	5.01	19.15	5.96	4.43	2.24	385.10	5.951
Harris Moran	C322	VFFNPtsw	Thick	80.24	5.02	14.59	3.90	4.41	2.31	542.85	8.154
Harris Moran	CXD187	VFFNP	Early	82.39	4.99	19.71	6.07	4.48	2.22	389.70	5.910
Harris Moran	CXD282	VFFNP	Thick	79.53	4.84	14.03	3.49	4.47	2.31	529.05	8.115
Harris Moran	HM1892	VFFNP	Inter	78.89	5.32	16.95	5.29	4.46	2.31	390.98	5.939
Harris Moran	HM1893	VFFNPtsw	Early	85.71	5.25	18.53	6.17	4.37	2.29	405.45	6.107
Harris Moran	HM9905	VFFNP	Inter	73.29	5.23	17.60	5.55	4.52	2.27	404.32	6.104
Harris Moran	HMX3907	VFFNP	Thick	73.63	5.09	15.72	4.40	4.45	2.28	478.86	7.294
Heinz	H1015	VFFNP	Early	71.34	5.27	17.45	5.58	4.53	2.32	457.82	7.003
Heinz	H1161	VFFNP	Thin	83.15	5.95	19.82	7.78	4.37	2.27	389.72	5.949
Heinz	H1170	VFFNP	Thick	71.68	5.56	14.48	4.70	4.41	2.26	633.08	9.667
Heinz	H1175	VFFNP	Thick	67.89	4.86	13.55	3.09	4.52	2.37	560.59	8.614
Heinz	H1285	VFFNPtsw	Inter	76.53	5.51	16.92	5.72	4.45	2.22	496.51	7.662
Heinz	H1292	VFFNPtsw	Pear	70.50	5.30	17.36	5.89	4.58	2.35	508.30	7.758
Heinz	H1293	VFFNPtsw	Pear	63.42	5.42	17.10	5.69	4.58	2.33	524.83	7.974
Heinz	H1301	VFF (EbCmXv)	Early	52.79	5.26	19.70	6.79	4.60	2.29	320.06	4.786
Heinz	H1308	VFFNP	Thick	64.94	5.13	14.55	4.09	4.53	2.30	711.91	10.847
Heinz	H1310	VFFNPtsw	Thick	72.89	4.98	14.82	3.91	4.48	2.25	661.52	9.875
Heinz	H2401	VFFNP	Thick	67.48	5.00	13.98	3.54	4.32	2.22	704.87	11.117
Heinz	H2601	VFFNP	Pear	78.27	4.96	16.85	4.84	4.48	2.27	430.81	6.678
Heinz	H4707	VFFNP	Thick	60.95	4.97	13.00	3.17	4.38	2.12	1324.02	20.584
Heinz	H5508	VFFNPtsw	Thick	74.55	4.84	14.49	3.43	4.37	2.26	621.75	9.532
Heinz	H5608	VFFNPtsw	Thick	76.82	4.99	13.77	3.35	4.48	2.30	557.94	8.622
Heinz	H8504	VFFNP	Thick	74.79	5.03	14.29	3.81	4.33	2.18	895.60	13.458
Nunhems	N6366	VFFNP	Thin	81.44	5.47	19.62	7.13	4.47	2.33	331.22	4.996
Nunhems	N6394	VFFNPtsw	Inter	89.19	5.63	18.58	6.49	4.54	2.31	293.93	4.511
Nunhems	N6397	VFFNP	Early	71.35	5.43	17.94	6.12	4.47	2.28	385.61	5.773
Nunhems	N6402	VFFNPtsw	Thin	73.95	5.74	18.49	6.83	4.49	2.30	385.02	5.841
Nunhems	N6404	VFFNPtsw	Inter	85.24	5.58	16.83	5.64	4.47	2.30	478.90	7.230
Nunhems	N6407	VFFNPtsw	Thin	71.44	5.42	19.34	6.92	4.44	2.20	331.74	5.088
Nunhems	N6410	VFFNP	Thick	87.97	5.38	15.81	5.03	4.44	2.22	518.21	8.043
Nunhems	N6412	VFFNPtsw	Inter	72.40	5.26	17.40	5.73	4.48	2.28	353.81	5.418
Seminis	AB0311	VFFNPtsw	Thin	83.35	5.64	18.17	6.63	4.40	2.27	419.39	6.400
Seminis	AB2	VFFNP	Thin	89.24	5.41	20.05	7.01	4.37	2.28	344.94	5.265
Seminis	APT410	VFFNP	Early	85.00	5.16	21.83	7.33	4.46	2.26	265.48	4.076
Seminis	DRI319	VFFNPtsw	Thin	84.58	5.74	18.16	6.64	4.41	2.25	397.19	5.995
Seminis	SV0335TM	VFFNPtsw	Thin	77.66	5.86	19.28	7.46	4.36	2.25	317.17	4.908
Seminis	SV0599TM	VFFNP	Early	69.48	5.14	19.89	6.65	4.42	2.26	360.31	5.554
Seminis	SV9916TM	VFFNP	Inter	69.84	5.34	17.55	5.84	4.44	2.26	448.83	6.876
Woodbridge	BQ204	VFFNP	Thin	63.56	5.29	20.46	7.05	4.50	2.29	376.85	5.770
Woodbridge	BQ205	VFFNP	Thin	84.87	5.60	19.48	6.92	4.39	2.24	371.11	5.675
Woodbridge	BQ268	VFFNP	Inter	80.66	5.72	15.78	5.59	4.44	2.23	441.29	6.600
Average				75.53	5.30	17.22	5.55	4.45	2.27	479.68	7.327

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

2013 Tomato Chemistry Profile
Supplier Variety Summary - South Region

Supplier	Variety	Use Category	Region	# of Locations	Fruit Wt (g)	Brix Raw	JB	PBB	pH Raw	a/b	Oswald	cSt
BHN	BP1	Early	South	12	70.50	5.26	18.74	6.26	4.42	2.24	387.38	5.97
Harris Moran	C322	Thick	South	12	83.63	5.10	14.59	4.31	4.43	2.36	450.87	6.68
Harris Moran	CXD187	Early	South	12	85.25	5.25	18.59	6.07	4.50	2.27	514.64	7.69
Harris Moran	CXD282	Thick	South	12	82.50	4.96	13.88	3.78	4.49	2.33	562.40	8.87
Harris Moran	HM1892	Intermediate	South	12	86.50	5.52	17.32	5.83	4.49	2.32	447.52	6.69
Harris Moran	HM1893	Early	South	12	88.21	5.55	17.91	6.43	4.38	2.32	505.67	7.63
Harris Moran	HM9905	Intermediate	South	12	76.17	5.16	17.48	5.94	4.55	2.31	441.68	6.65
Harris Moran	HMX3907	Thick	South	12	79.42	5.22	15.83	4.69	4.49	2.30	523.26	7.88
Heinz	H1015	Early	South	12	72.79	5.52	17.06	5.93	4.53	2.34	533.38	8.28
Heinz	H1161	Thin	South	12	87.13	6.18	18.68	7.57	4.39	2.27	456.79	6.99
Heinz	H1170	Thick	South	12	76.46	5.59	14.25	4.88	4.44	2.28	668.18	10.12
Heinz	H1175	Thick	South	12	71.54	4.87	13.80	3.50	4.54	2.38	582.10	9.01
Heinz	H1285	Intermediate	South	12	77.54	5.53	16.58	5.48	4.48	2.27	527.68	7.89
Heinz	H1292	Pear	South	12	75.25	5.43	17.41	6.28	4.59	2.39	602.24	9.18
Heinz	H1293	Pear	South	12	63.67	5.60	16.60	5.67	4.58	2.35	609.93	9.29
Heinz	H1301	Early	South	12	56.08	5.53	19.78	7.19	4.55	2.31	305.83	4.55
Heinz	H1308	Thick	South	12	65.83	5.13	14.39	4.21	4.53	2.34	731.94	11.11
Heinz	H1310	Thick	South	12	79.25	5.02	15.75	4.42	4.49	2.28	665.07	9.99
Heinz	H2401	Thick	South	12	72.88	5.28	13.80	3.91	4.31	2.27	840.49	13.29
Heinz	H2601	Pear	South	12	81.71	5.00	17.09	5.21	4.50	2.33	443.63	6.86
Heinz	H4707	Thick	South	12	65.58	5.04	13.43	3.82	4.42	2.14	1537.00	24.20
Heinz	H5508	Thick	South	12	80.21	4.88	14.60	3.56	4.38	2.31	648.94	9.95
Heinz	H5608	Thick	South	12	79.08	5.13	13.85	3.62	4.52	2.31	625.75	9.42
Heinz	H8504	Thick	South	12	78.13	5.20	13.92	4.11	4.37	2.19	1140.58	17.39
Nunhems	N6366	Thin	South	12	86.08	5.65	19.08	7.46	4.46	2.37	394.43	5.85
Nunhems	N6394	Intermediate	South	12	92.29	5.84	18.43	6.87	4.55	2.36	305.53	4.60
Nunhems	N6397	Early	South	12	72.00	5.66	17.00	6.11	4.48	2.33	413.14	6.16
Nunhems	N6402	Thin	South	12	76.24	6.19	17.55	7.07	4.55	2.35	430.52	6.70
Nunhems	N6404	Intermediate	South	12	90.46	5.83	16.44	5.91	4.50	2.33	554.26	8.25
Nunhems	N6407	Thin	South	12	78.67	5.79	18.50	7.03	4.45	2.25	366.35	5.55
Nunhems	N6410	Thick	South	12	96.54	5.42	16.00	5.35	4.47	2.29	402.98	6.43
Nunhems	N6412	Intermediate	South	12	77.58	5.29	17.04	5.91	4.51	2.32	437.95	6.66
Seminis	AB0311	Thin	South	12	89.04	5.89	17.91	6.82	4.46	2.28	431.60	6.52
Seminis	AB2	Thin	South	12	92.38	5.54	18.98	6.84	4.40	2.32	359.10	5.46
Seminis	APT410	Early	South	12	88.21	5.47	20.92	7.40	4.45	2.29	312.77	4.79
Seminis	DRI319	Thin	South	12	91.67	5.88	17.81	6.73	4.43	2.27	396.66	6.08
Seminis	SV0335TM	Thin	South	12	83.46	6.02	18.43	7.57	4.39	2.28	353.53	5.55
Seminis	SV0599TM	Early	South	12	69.17	5.58	18.24	6.51	4.43	2.31	435.79	6.74
Seminis	SV9916TM	Intermediate	South	12	73.33	5.64	17.19	6.19	4.46	2.30	533.53	8.15
Woodbridge	BQ204	Thin	South	12	68.17	5.61	19.51	7.13	4.47	2.34	456.88	7.10
Woodbridge	BQ205	Thin	South	12	88.29	5.87	19.10	7.19	4.40	2.28	447.08	6.72
Woodbridge	BQ268	Thick	South	12	88.42	6.01	15.71	6.00	4.45	2.27	449.62	6.74

2013 Tomato Chemistry Profile
Supplier Variety Summary - Central Region

Supplier	Variety	Use Category	Region	# of Locations	Fruit Wt (g)	Brix Raw	JB	PBB	pH Raw	a/b	Oswald	cSt
BHN	BP1	Early	Central	7	68.29	4.86	20.08	6.15	4.44	2.26	364.66	5.68
Harris Moran	C322	Thick	Central	7	76.79	5.01	14.63	3.86	4.41	2.30	544.24	8.10
Harris Moran	CXD187	Early	Central	7	77.71	4.77	20.31	6.14	4.45	2.21	392.95	5.91
Harris Moran	CXD282	Thick	Central	7	76.86	5.00	14.24	3.52	4.41	2.35	446.46	6.90
Harris Moran	HM1892	Intermediate	Central	7	71.00	5.12	17.19	5.38	4.44	2.31	323.63	5.04
Harris Moran	HM1893	Early	Central	7	80.71	5.10	18.85	6.14	4.35	2.33	343.61	5.19
Harris Moran	HM9905	Intermediate	Central	7	69.00	5.37	17.89	5.57	4.49	2.27	400.57	5.94
Harris Moran	HMX3907	Thick	Central	7	69.00	4.75	16.50	4.43	4.44	2.26	349.98	5.20
Heinz	H1015	Early	Central	7	66.50	4.90	18.03	5.52	4.50	2.31	374.75	5.90
Heinz	H1161	Thin	Central	7	81.79	5.56	20.88	7.94	4.41	2.27	285.90	4.35
Heinz	H1170	Thick	Central	7	60.79	5.60	14.12	4.54	4.35	2.31	548.60	8.37
Heinz	H1175	Thick	Central	7	62.43	4.97	13.31	2.89	4.52	2.42	462.96	7.09
Heinz	H1285	Intermediate	Central	7	74.21	5.58	17.14	6.17	4.42	2.27	465.54	7.22
Heinz	H1292	Pear	Central	7	61.64	5.15	17.71	6.02	4.58	2.34	457.84	6.76
Heinz	H1293	Pear	Central	7	59.79	5.19	18.03	5.95	4.55	2.36	433.31	6.81
Heinz	H1301	Early	Central	7	48.86	5.18	19.82	6.77	4.57	2.29	279.19	4.25
Heinz	H1308	Thick	Central	7	65.21	5.15	15.22	4.46	4.51	2.32	530.61	7.96
Heinz	H1310	Thick	Central	7	63.86	5.03	14.29	3.84	4.46	2.24	551.18	8.37
Heinz	H2401	Thick	Central	7	60.21	4.72	14.41	3.47	4.33	2.23	460.63	6.97
Heinz	H2601	Pear	Central	7	69.64	4.99	17.19	4.92	4.48	2.27	351.87	5.34
Heinz	H4707	Thick	Central	7	55.00	5.07	11.89	2.53	4.36	2.19	1053.98	16.17
Heinz	H5508	Thick	Central	7	66.14	4.89	14.49	3.79	4.34	2.31	493.79	7.69
Heinz	H5608	Thick	Central	7	71.79	4.95	13.63	3.38	4.45	2.34	402.98	6.29
Heinz	H8504	Thick	Central	7	67.43	4.95	14.73	4.05	4.31	2.23	731.53	11.02
Nunhems	N6366	Thin	Central	7	84.93	4.98	20.32	6.90	4.53	2.34	256.15	3.83
Nunhems	N6394	Intermediate	Central	7	85.07	5.21	20.09	6.92	4.52	2.32	237.91	3.65
Nunhems	N6397	Early	Central	7	71.36	5.27	19.29	6.24	4.41	2.29	328.28	4.87
Nunhems	N6402	Thin	Central	7	76.79	5.14	20.46	7.27	4.47	2.31	324.09	4.81
Nunhems	N6404	Intermediate	Central	7	81.21	5.41	18.03	6.29	4.42	2.33	387.40	6.11
Nunhems	N6407	Thin	Central	7	66.14	5.05	20.41	7.31	4.47	2.24	263.45	4.00
Nunhems	N6410	Thick	Central	7	82.00	5.27	16.80	5.47	4.46	2.23	507.35	7.63
Nunhems	N6412	Intermediate	Central	7	67.71	5.07	18.36	5.83	4.48	2.28	262.91	3.97
Seminis	AB0311	Thin	Central	7	80.14	5.38	18.44	6.59	4.36	2.29	365.08	5.79
Seminis	AB2	Thin	Central	7	83.07	5.23	21.77	7.64	4.34	2.24	268.37	4.24
Seminis	APT410	Early	Central	7	85.36	4.93	22.81	7.43	4.46	2.24	223.41	3.44
Seminis	DRI319	Thin	Central	7	73.14	5.76	18.78	7.30	4.42	2.27	421.98	6.24
Seminis	SV0335TM	Thin	Central	7	71.64	5.90	20.88	7.90	4.32	2.26	258.52	4.02
Seminis	SV0599TM	Early	Central	7	66.14	4.82	21.49	6.88	4.43	2.26	279.92	4.36
Seminis	SV9916TM	Intermediate	Central	7	68.43	4.95	17.90	5.39	4.43	2.26	413.44	6.47
Woodbridge	BQ204	Thin	Central	7	59.07	4.94	21.44	7.14	4.52	2.28	359.99	5.50
Woodbridge	BQ205	Thin	Central	7	79.21	5.26	20.15	6.93	4.36	2.23	291.75	4.46
Woodbridge	BQ268	Thick	Central	7	73.36	5.42	15.31	5.20	4.41	2.33	363.98	5.55

2013 Tomato Chemistry Profile

Supplier Variety Summary - North Region

Supplier	Variety	Use Category	Region	# of Locations	Fruit Wt (g)	Brix Raw	JB	PBB	pH Raw	a/b	Oswald	cSt
BHN	BP1	Early	North	11	69.14	4.90	18.75	5.44	4.43	2.20	393.89	6.08
Harris Moran	C322	Thick	North	12	80.54	4.91	14.24	3.39	4.40	2.23	599.64	9.10
Harris Moran	CXD187	Early	North	12	82.54	4.81	19.88	5.72	4.50	2.16	310.00	4.80
Harris Moran	CXD282	Thick	North	12	77.63	4.68	14.08	3.25	4.49	2.28	549.49	8.25
Harris Moran	HM1892	Intermediate	North	12	75.67	5.26	16.11	4.53	4.47	2.28	389.33	5.92
Harris Moran	HM1893	Early	North	12	87.50	5.03	18.88	5.87	4.36	2.23	373.74	5.62
Harris Moran	HM9905	Intermediate	North	12	73.21	5.27	17.31	5.10	4.51	2.21	382.85	5.85
Harris Moran	HMX3907	Thick	North	12	72.88	5.12	15.27	4.20	4.45	2.25	515.55	7.98
Heinz	H1015	Early	North	12	73.17	5.28	17.56	5.38	4.56	2.30	452.14	6.76
Heinz	H1161	Thin	North	12	80.75	5.97	19.94	7.73	4.36	2.27	399.71	6.09
Heinz	H1170	Thick	North	12	73.75	5.53	14.98	4.64	4.41	2.17	653.38	10.03
Heinz	H1175	Thick	North	12	69.46	4.79	13.57	2.87	4.51	2.32	595.96	9.13
Heinz	H1285	Intermediate	North	12	76.21	5.48	16.90	5.62	4.44	2.13	501.84	7.87
Heinz	H1292	Pear	North	12	72.33	5.26	17.01	5.39	4.57	2.29	474.82	7.37
Heinz	H1293	Pear	North	12	66.63	5.32	16.89	5.43	4.62	2.31	517.40	7.73
Heinz	H1301	Early	North	12	52.33	5.07	19.91	6.49	4.65	2.24	349.40	5.20
Heinz	H1308	Thick	North	12	63.79	5.15	14.17	3.67	4.57	2.24	790.04	12.13
Heinz	H1310	Thick	North	12	72.71	4.96	14.19	3.34	4.48	2.22	714.48	10.55
Heinz	H2401	Thick	North	12	66.96	4.95	14.00	3.34	4.33	2.16	742.23	11.84
Heinz	H2601	Pear	North	12	80.42	4.97	16.36	4.41	4.48	2.20	462.27	7.24
Heinz	H4707	Thick	North	12	61.50	4.85	13.15	2.82	4.38	2.04	1325.93	20.53
Heinz	H5508	Thick	North	12	74.75	4.79	14.37	3.11	4.40	2.16	668.74	10.19
Heinz	H5608	Thick	North	12	77.83	4.88	13.83	3.13	4.45	2.24	593.03	9.29
Heinz	H8504	Thick	North	12	75.96	4.88	14.45	3.45	4.32	2.10	824.52	12.22
Nunhems	N6366	Thin	North	12	75.46	5.60	19.60	6.95	4.45	2.28	329.24	5.05
Nunhems	N6394	Intermediate	North	12	87.79	5.76	17.57	5.89	4.56	2.26	314.69	4.89
Nunhems	N6397	Early	North	12	70.13	5.36	18.00	6.01	4.48	2.23	397.08	5.98
Nunhems	N6402	Thin	North	12	71.92	5.64	18.19	6.29	4.47	2.23	387.04	5.82
Nunhems	N6404	Intermediate	North	12	82.29	5.46	16.50	4.99	4.48	2.24	477.55	7.15
Nunhems	N6407	Thin	North	12	68.33	5.29	19.35	6.54	4.44	2.10	344.26	5.35
Nunhems	N6410	Thick	North	12	83.54	5.47	14.59	4.25	4.42	2.13	595.65	9.26
Nunhems	N6412	Intermediate	North	12	70.04	5.34	17.08	5.44	4.46	2.22	346.66	5.37
Seminis	AB0311	Thin	North	12	78.63	5.59	18.07	6.30	4.36	2.26	438.92	6.63
Seminis	AB2	Thin	North	12	90.08	5.41	19.50	6.57	4.37	2.22	374.39	5.66
Seminis	APT410	Early	North	12	81.75	5.01	22.29	7.25	4.48	2.22	256.97	3.95
Seminis	DRI319	Thin	North	12	84.17	5.61	17.60	5.88	4.40	2.22	385.13	5.82
Seminis	SV0335TM	Thin	North	12	77.46	5.70	19.08	7.04	4.38	2.24	328.33	5.03
Seminis	SV0599TM	Early	North	12	71.54	5.08	20.04	6.52	4.41	2.20	353.33	5.41
Seminis	SV9916TM	Intermediate	North	12	67.42	5.33	17.45	5.64	4.45	2.25	413.59	6.28
Woodbridge	BQ204	Thin	North	12	63.21	5.18	21.08	7.01	4.52	2.23	335.28	5.07
Woodbridge	BQ205	Thin	North	12	85.25	5.54	19.50	6.64	4.40	2.18	363.32	5.63
Woodbridge	BQ268	Thick	North	12	78.42	5.61	15.97	5.38	4.45	2.10	474.74	7.04

2013 Tomato Chemistry Profile

Fruit Weight Sort - 31 Common Locations

Supplier	Variety	Dis/Res	Use Category	Fruit Wt (g)	Brix Raw	JB	PBB	pH Raw	a/b	Oswald	cSt
Seminis	AB2	VFFP	Thin	89.24	5.41	20.05	7.01	4.37	2.28	344.94	5.265
Nunhems	N6394	VFFNPtsw	Inter	89.19	5.63	18.58	6.49	4.54	2.31	293.93	4.511
Nunhems	N6410	VFFN	Thick	87.97	5.38	15.81	5.03	4.44	2.22	518.21	8.043
Harris Moran	HM1893	VFFNtsw	Early	85.71	5.25	18.53	6.17	4.37	2.29	405.45	6.107
Nunhems	N6404	VFFNPtsw	Inter	85.24	5.58	16.83	5.64	4.47	2.30	478.90	7.230
Seminis	APT410	VFFNP	Early	85.00	5.16	21.83	7.33	4.46	2.26	265.48	4.076
Woodbridge	BQ205	VFFNP	Thin	84.87	5.60	19.48	6.92	4.39	2.24	371.11	5.675
Seminis	DRI319	VFFNPtsw	Thin	84.58	5.74	18.16	6.64	4.41	2.25	397.19	5.995
Seminis	AB0311	VFFNPtsw	Thin	83.35	5.64	18.17	6.63	4.40	2.27	419.39	6.400
Heinz	H1161	VFFNP	Thin	83.15	5.95	19.82	7.78	4.37	2.27	389.72	5.949
Harris Moran	CXD187	VFFNP	Early	82.39	4.99	19.71	6.07	4.48	2.22	389.70	5.910
Nunhems	N6366	VFFNP	Thin	81.44	5.47	19.62	7.13	4.47	2.33	331.22	4.996
Woodbridge	BQ268	VFFNP	Inter	80.66	5.72	15.78	5.59	4.44	2.23	441.29	6.600
Harris Moran	C322	VFFNPtsw	Thick	80.24	5.02	14.59	3.90	4.41	2.31	542.85	8.154
Harris Moran	CXD282	VFFNP	Thick	79.53	4.84	14.03	3.49	4.47	2.31	529.05	8.115
Harris Moran	HM1892	VFFNP	Inter	78.89	5.32	16.95	5.29	4.46	2.31	390.98	5.939
Heinz	H2601	VFFNP	Pear	78.27	4.96	16.85	4.84	4.48	2.27	430.81	6.678
Seminis	SV0335TM	VFFNPtsw	Thin	77.66	5.86	19.28	7.46	4.36	2.25	317.17	4.908
Heinz	H5608	VFFNPtsw	Thick	76.82	4.99	13.77	3.35	4.48	2.30	557.94	8.622
Heinz	H1285	VFFNPtsw	Inter	76.53	5.51	16.92	5.72	4.45	2.22	496.51	7.662
Heinz	H8504	VFFNP	Thick	74.79	5.03	14.29	3.81	4.33	2.18	895.60	13.458
Heinz	H5508	VFFNtsw	Thick	74.55	4.84	14.49	3.43	4.37	2.26	621.75	9.532
Nunhems	N6402	VFFNPtsw	Thin	73.95	5.74	18.49	6.83	4.49	2.30	385.02	5.841
Harris Moran	HMX3907	VFFN	Thick	73.63	5.09	15.72	4.40	4.45	2.28	478.86	7.294
Harris Moran	HM9905	VFFN	Inter	73.29	5.23	17.60	5.55	4.52	2.27	404.32	6.104
Heinz	H1310	VFFNtsw	Thick	72.89	4.98	14.82	3.91	4.48	2.25	661.52	9.875
Nunhems	N6412	VFFNPtsw	Inter	72.40	5.26	17.40	5.73	4.48	2.28	353.81	5.418
Heinz	H1170	VFFN	Thick	71.68	5.56	14.48	4.70	4.41	2.26	633.08	9.667
Nunhems	N6407	VFFNPtsw	Thin	71.44	5.42	19.34	6.92	4.44	2.20	331.74	5.088
Nunhems	N6397	VFFN	Early	71.35	5.43	17.94	6.12	4.47	2.28	385.61	5.773
Heinz	H1015	VFFNP	Early	71.34	5.27	17.45	5.58	4.53	2.32	457.82	7.003
Heinz	H1292	VFFNPtsw	Pear	70.50	5.30	17.36	5.89	4.58	2.35	508.30	7.758
Seminis	SV9916TM	VFFN	Inter	69.84	5.34	17.55	5.84	4.44	2.26	448.83	6.876
Seminis	SV0599TM	VFF	Early	69.48	5.14	19.89	6.65	4.42	2.26	360.31	5.554
BHN	BP1	VFFNP	Early	69.47	5.01	19.15	5.96	4.43	2.24	385.10	5.951
Heinz	H1175	VFFN	Thick	67.89	4.86	13.55	3.09	4.52	2.37	560.59	8.614
Heinz	H2401	VFFNP	Thick	67.48	5.00	13.98	3.54	4.32	2.22	704.87	11.117
Heinz	H1308	VFFN	Thick	64.94	5.13	14.55	4.09	4.53	2.30	711.91	10.847
Woodbridge	BQ204	VFFNP	Thin	63.56	5.29	20.46	7.05	4.50	2.29	376.85	5.770
Heinz	H1293	VFFNPtsw	Pear	63.42	5.42	17.10	5.69	4.58	2.33	524.83	7.974
Heinz	H4707	VFFNP	Thick	60.95	4.97	13.00	3.17	4.38	2.12	1324.02	20.584
Heinz	H1301	VFF (EbCmXv)	Early	52.79	5.26	19.70	6.79	4.60	2.29	320.06	4.786
Average				75.53	5.30	17.22	5.55	4.45	2.27	479.68	7.327

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

2013 Tomato Chemistry Profile

Raw Brix Sort - 31 Common Locations

Supplier	Variety	Dis/Res	Use Category	Fruit Wt (g)	Brix Raw	JB	PBB	pH Raw	a/b	Oswald	cSt
Heinz	H1161	VFFNP	Thin	83.15	5.95	19.82	7.78	4.37	2.27	389.72	5.949
Seminis	SV0335TM	VFFNPtsw	Thin	77.66	5.86	19.28	7.46	4.36	2.25	317.17	4.908
Seminis	DRI319	VFFNPtsw	Thin	84.58	5.74	18.16	6.64	4.41	2.25	397.19	5.995
Nunhems	N6402	VFFNPtsw	Thin	73.95	5.74	18.49	6.83	4.49	2.30	385.02	5.841
Woodbridge	BQ268	VFFNP	Inter	80.66	5.72	15.78	5.59	4.44	2.23	441.29	6.600
Seminis	AB0311	VFFNPtsw	Thin	83.35	5.64	18.17	6.63	4.40	2.27	419.39	6.400
Nunhems	N6394	VFFNPtsw	Inter	89.19	5.63	18.58	6.49	4.54	2.31	293.93	4.511
Woodbridge	BQ205	VFFNP	Thin	84.87	5.60	19.48	6.92	4.39	2.24	371.11	5.675
Nunhems	N6404	VFFNPtsw	Inter	85.24	5.58	16.83	5.64	4.47	2.30	478.90	7.230
Heinz	H1170	VFFN	Thick	71.68	5.56	14.48	4.70	4.41	2.26	633.08	9.667
Heinz	H1285	VFFNPtsw	Inter	76.53	5.51	16.92	5.72	4.45	2.22	496.51	7.662
Nunhems	N6366	VFFNP	Thin	81.44	5.47	19.62	7.13	4.47	2.33	331.22	4.996
Nunhems	N6397	VFFN	Early	71.35	5.43	17.94	6.12	4.47	2.28	385.61	5.773
Nunhems	N6407	VFFNPtsw	Thin	71.44	5.42	19.34	6.92	4.44	2.20	331.74	5.088
Heinz	H1293	VFFNPtsw	Pear	63.42	5.42	17.10	5.69	4.58	2.33	524.83	7.974
Seminis	AB2	VFFP	Thin	89.24	5.41	20.05	7.01	4.37	2.28	344.94	5.265
Nunhems	N6410	VFFN	Thick	87.97	5.38	15.81	5.03	4.44	2.22	518.21	8.043
Seminis	SV9916TM	VFFN	Inter	69.84	5.34	17.55	5.84	4.44	2.26	448.83	6.876
Harris Moran	HM1892	VFFNP	Inter	78.89	5.32	16.95	5.29	4.46	2.31	390.98	5.939
Heinz	H1292	VFFNPtsw	Pear	70.50	5.30	17.36	5.89	4.58	2.35	508.30	7.758
Woodbridge	BQ204	VFFNP	Thin	63.56	5.29	20.46	7.05	4.50	2.29	376.85	5.770
Heinz	H1015	VFFNP	Early	71.34	5.27	17.45	5.58	4.53	2.32	457.82	7.003
Heinz	H1301	VFF (EbCmXv)	Early	52.79	5.26	19.70	6.79	4.60	2.29	320.06	4.786
Nunhems	N6412	VFFFNPLv	Inter	72.40	5.26	17.40	5.73	4.48	2.28	353.81	5.418
Harris Moran	HM1893	VFFNtsw	Early	85.71	5.25	18.53	6.17	4.37	2.29	405.45	6.107
Harris Moran	HM9905	VFFN	Inter	73.29	5.23	17.60	5.55	4.52	2.27	404.32	6.104
Seminis	APT410	VFFNP	Early	85.00	5.16	21.83	7.33	4.46	2.26	265.48	4.076
Seminis	SV0599TM	VFF	Early	69.48	5.14	19.89	6.65	4.42	2.26	360.31	5.554
Heinz	H1308	VFFN	Thick	64.94	5.13	14.55	4.09	4.53	2.30	711.91	10.847
Harris Moran	HMX3907	VFFFN	Thick	73.63	5.09	15.72	4.40	4.45	2.28	478.86	7.294
Heinz	H8504	VFFNP	Thick	74.79	5.03	14.29	3.81	4.33	2.18	895.60	13.458
Harris Moran	C322	VFFNPtsw	Thick	80.24	5.02	14.59	3.90	4.41	2.31	542.85	8.154
BHN	BP1	VFFNP	Early	69.47	5.01	19.15	5.96	4.43	2.24	385.10	5.951
Heinz	H2401	VFFNP	Thick	67.48	5.00	13.98	3.54	4.32	2.22	704.87	11.117
Heinz	H5608	VFFNPtsw	Thick	76.82	4.99	13.77	3.35	4.48	2.30	557.94	8.622
Harris Moran	CXD187	VFFNP	Early	82.39	4.99	19.71	6.07	4.48	2.22	389.70	5.910
Heinz	H1310	VFFFNtsw	Thick	72.89	4.98	14.82	3.91	4.48	2.25	661.52	9.875
Heinz	H4707	VFFNP	Thick	60.95	4.97	13.00	3.17	4.38	2.12	1324.02	20.584
Heinz	H2601	VFFNP	Pear	78.27	4.96	16.85	4.84	4.48	2.27	430.81	6.678
Heinz	H1175	VFFN	Thick	67.89	4.86	13.55	3.09	4.52	2.37	560.59	8.614
Harris Moran	CXD282	VFFFN	Thick	79.53	4.84	14.03	3.49	4.47	2.31	529.05	8.115
Heinz	H5508	VFFNtsw	Thick	74.55	4.84	14.49	3.43	4.37	2.26	621.75	9.532
Average				75.53	5.30	17.22	5.55	4.45	2.27	479.68	7.327

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

2013 Tomato Chemistry Profile

Juice Bostwick - 31 Common Locations

Supplier	Variety	Dis/Res	Use Category	Fruit Wt (g)	Brix Raw	JB	PBB	pH Raw	a/b	Oswald	cSt
Heinz	H4707	VFFNP	Thick	60.95	4.97	13.00	3.17	4.38	2.12	1324.02	20.584
Heinz	H1175	VFFN	Thick	67.89	4.86	13.55	3.09	4.52	2.37	560.59	8.614
Heinz	H5608	VFFNPtsw	Thick	76.82	4.99	13.77	3.35	4.48	2.30	557.94	8.622
Heinz	H2401	VFFNP	Thick	67.48	5.00	13.98	3.54	4.32	2.22	704.87	11.117
Harris Moran	CXD282	VFFFNP	Thick	79.53	4.84	14.03	3.49	4.47	2.31	529.05	8.115
Heinz	H8504	VFFNP	Thick	74.79	5.03	14.29	3.81	4.33	2.18	895.60	13.458
Heinz	H1170	VFFN	Thick	71.68	5.56	14.48	4.70	4.41	2.26	633.08	9.667
Heinz	H5508	VFFNtsw	Thick	74.55	4.84	14.49	3.43	4.37	2.26	621.75	9.532
Heinz	H1308	VFFN	Thick	64.94	5.13	14.55	4.09	4.53	2.30	711.91	10.847
Harris Moran	C322	VFFNPtsw	Thick	80.24	5.02	14.59	3.90	4.41	2.31	542.85	8.154
Heinz	H1310	VFFFNtsw	Thick	72.89	4.98	14.82	3.91	4.48	2.25	661.52	9.875
Harris Moran	HMX3907	VFFFN	Thick	73.63	5.09	15.72	4.40	4.45	2.28	478.86	7.294
Woodbridge	BQ268	VFFNP	Inter	80.66	5.72	15.78	5.59	4.44	2.23	441.29	6.600
Nunhems	N6410	VFFN	Thick	87.97	5.38	15.81	5.03	4.44	2.22	518.21	8.043
Nunhems	N6404	VFFNPtsw	Inter	85.24	5.58	16.83	5.64	4.47	2.30	478.90	7.230
Heinz	H2601	VFFNP	Pear	78.27	4.96	16.85	4.84	4.48	2.27	430.81	6.678
Heinz	H1285	VFFNPtsw	Inter	76.53	5.51	16.92	5.72	4.45	2.22	496.51	7.662
Harris Moran	HM1892	VFFNP	Inter	78.89	5.32	16.95	5.29	4.46	2.31	390.98	5.939
Heinz	H1293	VFFNPtsw	Pear	63.42	5.42	17.10	5.69	4.58	2.33	524.83	7.974
Heinz	H1292	VFFNPtsw	Pear	70.50	5.30	17.36	5.89	4.58	2.35	508.30	7.758
Nunhems	N6412	VFFFNPLv	Inter	72.40	5.26	17.40	5.73	4.48	2.28	353.81	5.418
Heinz	H1015	VFFNP	Early	71.34	5.27	17.45	5.58	4.53	2.32	457.82	7.003
Seminis	SV9916TM	VFFN	Inter	69.84	5.34	17.55	5.84	4.44	2.26	448.83	6.876
Harris Moran	HM9905	VFFN	Inter	73.29	5.23	17.60	5.55	4.52	2.27	404.32	6.104
Nunhems	N6397	VFFN	Early	71.35	5.43	17.94	6.12	4.47	2.28	385.61	5.773
Seminis	DRI319	VFFNPtsw	Thin	84.58	5.74	18.16	6.64	4.41	2.25	397.19	5.995
Seminis	AB0311	VFFNPtsw	Thin	83.35	5.64	18.17	6.63	4.40	2.27	419.39	6.400
Nunhems	N6402	VFFNPtsw	Thin	73.95	5.74	18.49	6.83	4.49	2.30	385.02	5.841
Harris Moran	HM1893	VFFNtsw	Early	85.71	5.25	18.53	6.17	4.37	2.29	405.45	6.107
Nunhems	N6394	VFFNPtsw	Inter	89.19	5.63	18.58	6.49	4.54	2.31	293.93	4.511
BHN	BP1	VFFNP	Early	69.47	5.01	19.15	5.96	4.43	2.24	385.10	5.951
Seminis	SV0335TM	VFFFNPtsw	Thin	77.66	5.86	19.28	7.46	4.36	2.25	317.17	4.908
Nunhems	N6407	VFFNPtsw	Thin	71.44	5.42	19.34	6.92	4.44	2.20	331.74	5.088
Woodbridge	BQ205	VFFNP	Thin	84.87	5.60	19.48	6.92	4.39	2.24	371.11	5.675
Nunhems	N6366	VFFNP	Thin	81.44	5.47	19.62	7.13	4.47	2.33	331.22	4.996
Heinz	H1301	VFF (EbCmXv)	Early	52.79	5.26	19.70	6.79	4.60	2.29	320.06	4.786
Harris Moran	CXD187	VFFNP	Early	82.39	4.99	19.71	6.07	4.48	2.22	389.70	5.910
Heinz	H1161	VFFNP	Thin	83.15	5.95	19.82	7.78	4.37	2.27	389.72	5.949
Seminis	SV0599TM	VFF	Early	69.48	5.14	19.89	6.65	4.42	2.26	360.31	5.554
Seminis	AB2	VFFP	Thin	89.24	5.41	20.05	7.01	4.37	2.28	344.94	5.265
Woodbridge	BQ204	VFFNP	Thin	63.56	5.29	20.46	7.05	4.50	2.29	376.85	5.770
Seminis	APT410	VFFNP	Early	85.00	5.16	21.83	7.33	4.46	2.26	265.48	4.076
Average				75.53	5.30	17.22	5.55	4.45	2.27	479.68	7.327

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

2013 Tomato Chemistry Profile

Predicted Paste Bostwick Sort - 31 Common Locations

Supplier	Variety	Dis/Res	Use Category	Fruit Wt (g)	Brix Raw	JB	PBB	pH Raw	a/b	Oswald	cSt
Heinz	H1175	VFFN	Thick	67.89	4.86	13.55	3.09	4.52	2.37	560.59	8.614
Heinz	H4707	VFFNP	Thick	60.95	4.97	13.00	3.17	4.38	2.12	1324.02	20.584
Heinz	H5608	VFFNPtsw	Thick	76.82	4.99	13.77	3.35	4.48	2.30	557.94	8.622
Heinz	H5508	VFFNtsw	Thick	74.55	4.84	14.49	3.43	4.37	2.26	621.75	9.532
Harris Moran	CXD282	VFFFNP	Thick	79.53	4.84	14.03	3.49	4.47	2.31	529.05	8.115
Heinz	H2401	VFFNP	Thick	67.48	5.00	13.98	3.54	4.32	2.22	704.87	11.117
Heinz	H8504	VFFNP	Thick	74.79	5.03	14.29	3.81	4.33	2.18	895.60	13.458
Harris Moran	C322	VFFNPtsw	Thick	80.24	5.02	14.59	3.90	4.41	2.31	542.85	8.154
Heinz	H1310	VFFFNtsw	Thick	72.89	4.98	14.82	3.91	4.48	2.25	661.52	9.875
Heinz	H1308	VFFN	Thick	64.94	5.13	14.55	4.09	4.53	2.30	711.91	10.847
Harris Moran	HMX3907	VFFFN	Thick	73.63	5.09	15.72	4.40	4.45	2.28	478.86	7.294
Heinz	H1170	VFFN	Thick	71.68	5.56	14.48	4.70	4.41	2.26	633.08	9.667
Heinz	H2601	VFFNP	Pear	78.27	4.96	16.85	4.84	4.48	2.27	430.81	6.678
Nunhems	N6410	VFFN	Thick	87.97	5.38	15.81	5.03	4.44	2.22	518.21	8.043
Harris Moran	HM1892	VFFNP	Inter	78.89	5.32	16.95	5.29	4.46	2.31	390.98	5.939
Harris Moran	HM9905	VFFN	Inter	73.29	5.23	17.60	5.55	4.52	2.27	404.32	6.104
Heinz	H1015	VFFNP	Early	71.34	5.27	17.45	5.58	4.53	2.32	457.82	7.003
Woodbridge	BQ268	VFFNP	Inter	80.66	5.72	15.78	5.59	4.44	2.23	441.29	6.600
Nunhems	N6404	VFFNPtsw	Inter	85.24	5.58	16.83	5.64	4.47	2.30	478.90	7.230
Heinz	H1293	VFFNPtsw	Pear	63.42	5.42	17.10	5.69	4.58	2.33	524.83	7.974
Heinz	H1285	VFFNPtsw	Inter	76.53	5.51	16.92	5.72	4.45	2.22	496.51	7.662
Nunhems	N6412	VFFFNPLv	Inter	72.40	5.26	17.40	5.73	4.48	2.28	353.81	5.418
Seminis	SV9916TM	VFFN	Inter	69.84	5.34	17.55	5.84	4.44	2.26	448.83	6.876
Heinz	H1292	VFFNPtsw	Pear	70.50	5.30	17.36	5.89	4.58	2.35	508.30	7.758
BHN	BP1	VFFNP	Early	69.47	5.01	19.15	5.96	4.43	2.24	385.10	5.951
Harris Moran	CXD187	VFFNP	Early	82.39	4.99	19.71	6.07	4.48	2.22	389.70	5.910
Nunhems	N6397	VFFN	Early	71.35	5.43	17.94	6.12	4.47	2.28	385.61	5.773
Harris Moran	HM1893	VFFNtsw	Early	85.71	5.25	18.53	6.17	4.37	2.29	405.45	6.107
Nunhems	N6394	VFFNPtsw	Inter	89.19	5.63	18.58	6.49	4.54	2.31	293.93	4.511
Seminis	AB0311	VFFNPtsw	Thin	83.35	5.64	18.17	6.63	4.40	2.27	419.39	6.400
Seminis	DRI319	VFFNPtsw	Thin	84.58	5.74	18.16	6.64	4.41	2.25	397.19	5.995
Seminis	SV0599TM	VFF	Early	69.48	5.14	19.89	6.65	4.42	2.26	360.31	5.554
Heinz	H1301	VFF (EbCmXv)	Early	52.79	5.26	19.70	6.79	4.60	2.29	320.06	4.786
Nunhems	N6402	VFFNPtsw	Thin	73.95	5.74	18.49	6.83	4.49	2.30	385.02	5.841
Woodbridge	BQ205	VFFNP	Thin	84.87	5.60	19.48	6.92	4.39	2.24	371.11	5.675
Nunhems	N6407	VFFNPtsw	Thin	71.44	5.42	19.34	6.92	4.44	2.20	331.74	5.088
Seminis	AB2	VFFP	Thin	89.24	5.41	20.05	7.01	4.37	2.28	344.94	5.265
Woodbridge	BQ204	VFFNP	Thin	63.56	5.29	20.46	7.05	4.50	2.29	376.85	5.770
Nunhems	N6366	VFFNP	Thin	81.44	5.47	19.62	7.13	4.47	2.33	331.22	4.996
Seminis	APT410	VFFNP	Early	85.00	5.16	21.83	7.33	4.46	2.26	265.48	4.076
Seminis	SV0335TM	VFFFNPtsw	Thin	77.66	5.86	19.28	7.46	4.36	2.25	317.17	4.908
Heinz	H1161	VFFNP	Thin	83.15	5.95	19.82	7.78	4.37	2.27	389.72	5.949
Average				75.53	5.30	17.22	5.55	4.45	2.27	479.68	7.327

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

2013 Tomato Chemistry Profile

Raw pH Sort - 31 Common Locations

Supplier	Variety	Dis/Res	Use Category	Fruit Wt (g)	Brix Raw	JB	PBB	pH Raw	a/b	Oswald	cSt
Heinz	H2401	VFFNP	Thick	67.48	5.00	13.98	3.54	4.32	2.22	704.87	11.117
Heinz	H8504	VFFNP	Thick	74.79	5.03	14.29	3.81	4.33	2.18	895.60	13.458
Seminis	SV0335TM	VFFNPtsw	Thin	77.66	5.86	19.28	7.46	4.36	2.25	317.17	4.908
Harris Moran	HM1893	VFFNtsw	Early	85.71	5.25	18.53	6.17	4.37	2.29	405.45	6.107
Seminis	AB2	VFFP	Thin	89.24	5.41	20.05	7.01	4.37	2.28	344.94	5.265
Heinz	H5508	VFFNtsw	Thick	74.55	4.84	14.49	3.43	4.37	2.26	621.75	9.532
Heinz	H1161	VFFNP	Thin	83.15	5.95	19.82	7.78	4.37	2.27	389.72	5.949
Heinz	H4707	VFFNP	Thick	60.95	4.97	13.00	3.17	4.38	2.12	1324.02	20.584
Woodbridge	BQ205	VFFNP	Thin	84.87	5.60	19.48	6.92	4.39	2.24	371.11	5.675
Seminis	AB0311	VFFNPtsw	Thin	83.35	5.64	18.17	6.63	4.40	2.27	419.39	6.400
Heinz	H1170	VFFN	Thick	71.68	5.56	14.48	4.70	4.41	2.26	633.08	9.667
Seminis	DRI319	VFFNPtsw	Thin	84.58	5.74	18.16	6.64	4.41	2.25	397.19	5.995
Harris Moran	C322	VFFNPtsw	Thick	80.24	5.02	14.59	3.90	4.41	2.31	542.85	8.154
Seminis	SV0599TM	VFF	Early	69.48	5.14	19.89	6.65	4.42	2.26	360.31	5.554
BHN	BP1	VFFNP	Early	69.47	5.01	19.15	5.96	4.43	2.24	385.10	5.951
Nunhems	N6410	VFFN	Thick	87.97	5.38	15.81	5.03	4.44	2.22	518.21	8.043
Woodbridge	BQ268	VFFNP	Inter	80.66	5.72	15.78	5.59	4.44	2.23	441.29	6.600
Seminis	SV9916TM	VFFN	Inter	69.84	5.34	17.55	5.84	4.44	2.26	448.83	6.876
Nunhems	N6407	VFFNPtsw	Thin	71.44	5.42	19.34	6.92	4.44	2.20	331.74	5.088
Harris Moran	HMX3907	VFFFN	Thick	73.63	5.09	15.72	4.40	4.45	2.28	478.86	7.294
Heinz	H1285	VFFNPtsw	Inter	76.53	5.51	16.92	5.72	4.45	2.22	496.51	7.662
Harris Moran	HM1892	VFFNP	Inter	78.89	5.32	16.95	5.29	4.46	2.31	390.98	5.939
Seminis	APT410	VFFNP	Early	85.00	5.16	21.83	7.33	4.46	2.26	265.48	4.076
Nunhems	N6397	VFFN	Early	71.35	5.43	17.94	6.12	4.47	2.28	385.61	5.773
Nunhems	N6366	VFFNP	Thin	81.44	5.47	19.62	7.13	4.47	2.33	331.22	4.996
Nunhems	N6404	VFFNPtsw	Inter	85.24	5.58	16.83	5.64	4.47	2.30	478.90	7.230
Harris Moran	CXD282	VFFFP	Thick	79.53	4.84	14.03	3.49	4.47	2.31	529.05	8.115
Heinz	H1310	VFFFNtsw	Thick	72.89	4.98	14.82	3.91	4.48	2.25	661.52	9.875
Heinz	H5608	VFFNPtsw	Thick	76.82	4.99	13.77	3.35	4.48	2.30	557.94	8.622
Harris Moran	CXD187	VFFNP	Early	82.39	4.99	19.71	6.07	4.48	2.22	389.70	5.910
Heinz	H2601	VFFNP	Pear	78.27	4.96	16.85	4.84	4.48	2.27	430.81	6.678
Nunhems	N6412	VFFFNPLv	Inter	72.40	5.26	17.40	5.73	4.48	2.28	353.81	5.418
Nunhems	N6402	VFFNPtsw	Thin	73.95	5.74	18.49	6.83	4.49	2.30	385.02	5.841
Woodbridge	BQ204	VFFNP	Thin	63.56	5.29	20.46	7.05	4.50	2.29	376.85	5.770
Heinz	H1175	VFFN	Thick	67.89	4.86	13.55	3.09	4.52	2.37	560.59	8.614
Harris Moran	HM9905	VFFN	Inter	73.29	5.23	17.60	5.55	4.52	2.27	404.32	6.104
Heinz	H1015	VFFNP	Early	71.34	5.27	17.45	5.58	4.53	2.32	457.82	7.003
Heinz	H1308	VFFN	Thick	64.94	5.13	14.55	4.09	4.53	2.30	711.91	10.847
Nunhems	N6394	VFFNPtsw	Inter	89.19	5.63	18.58	6.49	4.54	2.31	293.93	4.511
Heinz	H1292	VFFNPtsw	Pear	70.50	5.30	17.36	5.89	4.58	2.35	508.30	7.758
Heinz	H1293	VFFNPtsw	Pear	63.42	5.42	17.10	5.69	4.58	2.33	524.83	7.974
Heinz	H1301	VFF (EbCmXv)	Early	52.79	5.26	19.70	6.79	4.60	2.29	320.06	4.786
Average				75.53	5.30	17.22	5.55	4.45	2.27	479.68	7.327

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

2013 Tomato Chemistry Profile

a/b Color Sort - 31 Common Locations

Supplier	Variety	Dis/Res	Use Category	Fruit Wt (g)	Brix Raw	JB	PBB	pH Raw	a/b	Oswald	cSt
Heinz	H1175	VFFN	Thick	67.89	4.86	13.55	3.09	4.52	2.37	560.59	8.614
Heinz	H1292	VFFNPtsw	Pear	70.50	5.30	17.36	5.89	4.58	2.35	508.30	7.758
Nunhems	N6366	VFFNP	Thin	81.44	5.47	19.62	7.13	4.47	2.33	331.22	4.996
Heinz	H1293	VFFNPtsw	Pear	63.42	5.42	17.10	5.69	4.58	2.33	524.83	7.974
Heinz	H1015	VFFNP	Early	71.34	5.27	17.45	5.58	4.53	2.32	457.82	7.003
Harris Moran	CXD282	VFFFNP	Thick	79.53	4.84	14.03	3.49	4.47	2.31	529.05	8.115
Harris Moran	HM1892	VFFNP	Inter	78.89	5.32	16.95	5.29	4.46	2.31	390.98	5.939
Nunhems	N6394	VFFNPtsw	Inter	89.19	5.63	18.58	6.49	4.54	2.31	293.93	4.511
Harris Moran	C322	VFFNPtsw	Thick	80.24	5.02	14.59	3.90	4.41	2.31	542.85	8.154
Heinz	H1308	VFFN	Thick	64.94	5.13	14.55	4.09	4.53	2.30	711.91	10.847
Nunhems	N6404	VFFNPtsw	Inter	85.24	5.58	16.83	5.64	4.47	2.30	478.90	7.230
Nunhems	N6402	VFFNPtsw	Thin	73.95	5.74	18.49	6.83	4.49	2.30	385.02	5.841
Heinz	H5608	VFFNPtsw	Thick	76.82	4.99	13.77	3.35	4.48	2.30	557.94	8.622
Harris Moran	HM1893	VFFNtsw	Early	85.71	5.25	18.53	6.17	4.37	2.29	405.45	6.107
Heinz	H1301	VFF (EbCmXv)	Early	52.79	5.26	19.70	6.79	4.60	2.29	320.06	4.786
Woodbridge	BQ204	VFFNP	Thin	63.56	5.29	20.46	7.05	4.50	2.29	376.85	5.770
Nunhems	N6397	VFFN	Early	71.35	5.43	17.94	6.12	4.47	2.28	385.61	5.773
Seminis	AB2	VFFP	Thin	89.24	5.41	20.05	7.01	4.37	2.28	344.94	5.265
Harris Moran	HMX3907	VFFFN	Thick	73.63	5.09	15.72	4.40	4.45	2.28	478.86	7.294
Nunhems	N6412	VFFFNPLv	Inter	72.40	5.26	17.40	5.73	4.48	2.28	353.81	5.418
Heinz	H2601	VFFNP	Pear	78.27	4.96	16.85	4.84	4.48	2.27	430.81	6.678
Seminis	AB0311	VFFNPtsw	Thin	83.35	5.64	18.17	6.63	4.40	2.27	419.39	6.400
Harris Moran	HM9905	VFFN	Inter	73.29	5.23	17.60	5.55	4.52	2.27	404.32	6.104
Heinz	H1161	VFFNP	Thin	83.15	5.95	19.82	7.78	4.37	2.27	389.72	5.949
Heinz	H5508	VFFNtsw	Thick	74.55	4.84	14.49	3.43	4.37	2.26	621.75	9.532
Seminis	SV9916TM	VFFN	Inter	69.84	5.34	17.55	5.84	4.44	2.26	448.83	6.876
Seminis	SV0599TM	VFF	Early	69.48	5.14	19.89	6.65	4.42	2.26	360.31	5.554
Seminis	APT410	VFFNP	Early	85.00	5.16	21.83	7.33	4.46	2.26	265.48	4.076
Heinz	H1170	VFFN	Thick	71.68	5.56	14.48	4.70	4.41	2.26	633.08	9.667
Seminis	SV0335TM	VFFFNPtsw	Thin	77.66	5.86	19.28	7.46	4.36	2.25	317.17	4.908
Seminis	DRI319	VFFNPtsw	Thin	84.58	5.74	18.16	6.64	4.41	2.25	397.19	5.995
Heinz	H1310	VFFFNtsw	Thick	72.89	4.98	14.82	3.91	4.48	2.25	661.52	9.875
BHN	BP1	VFFNP	Early	69.47	5.01	19.15	5.96	4.43	2.24	385.10	5.951
Woodbridge	BQ205	VFFNP	Thin	84.87	5.60	19.48	6.92	4.39	2.24	371.11	5.675
Woodbridge	BQ268	VFFNP	Inter	80.66	5.72	15.78	5.59	4.44	2.23	441.29	6.600
Heinz	H1285	VFFNPtsw	Inter	76.53	5.51	16.92	5.72	4.45	2.22	496.51	7.662
Heinz	H2401	VFFNP	Thick	67.48	5.00	13.98	3.54	4.32	2.22	704.87	11.117
Harris Moran	CXD187	VFFNP	Early	82.39	4.99	19.71	6.07	4.48	2.22	389.70	5.910
Nunhems	N6410	VFFN	Thick	87.97	5.38	15.81	5.03	4.44	2.22	518.21	8.043
Nunhems	N6407	VFFNPtsw	Thin	71.44	5.42	19.34	6.92	4.44	2.20	331.74	5.088
Heinz	H8504	VFFNP	Thick	74.79	5.03	14.29	3.81	4.33	2.18	895.60	13.458
Heinz	H4707	VFFNP	Thick	60.95	4.97	13.00	3.17	4.38	2.12	1324.02	20.584
Average				75.53	5.30	17.22	5.55	4.45	2.27	479.68	7.327

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

2013 Tomato Chemistry Profile

Centistoke Sort - 31 Common Locations

Supplier	Variety	Dis/Res	Use Category	Fruit Wt (g)	Brix Raw	JB	PBB	pH Raw	a/b	Oswald	cSt
Heinz	H4707	VFFNP	Thick	60.95	4.97	13.00	3.17	4.38	2.12	1324.02	20.584
Heinz	H8504	VFFNP	Thick	74.79	5.03	14.29	3.81	4.33	2.18	895.60	13.458
Heinz	H2401	VFFNP	Thick	67.48	5.00	13.98	3.54	4.32	2.22	704.87	11.117
Heinz	H1308	VFFN	Thick	64.94	5.13	14.55	4.09	4.53	2.30	711.91	10.847
Heinz	H1310	VFFFNtsw	Thick	72.89	4.98	14.82	3.91	4.48	2.25	661.52	9.875
Heinz	H1170	VFFN	Thick	71.68	5.56	14.48	4.70	4.41	2.26	633.08	9.667
Heinz	H5508	VFFNtsw	Thick	74.55	4.84	14.49	3.43	4.37	2.26	621.75	9.532
Heinz	H5608	VFFNPtsw	Thick	76.82	4.99	13.77	3.35	4.48	2.30	557.94	8.622
Heinz	H1175	VFFN	Thick	67.89	4.86	13.55	3.09	4.52	2.37	560.59	8.614
Harris Moran	C322	VFFNPtsw	Thick	80.24	5.02	14.59	3.90	4.41	2.31	542.85	8.154
Harris Moran	CXD282	VFFFP	Thick	79.53	4.84	14.03	3.49	4.47	2.31	529.05	8.115
Nunhems	N6410	VFFN	Thick	87.97	5.38	15.81	5.03	4.44	2.22	518.21	8.043
Heinz	H1293	VFFNPtsw	Pear	63.42	5.42	17.10	5.69	4.58	2.33	524.83	7.974
Heinz	H1292	VFFNPtsw	Pear	70.50	5.30	17.36	5.89	4.58	2.35	508.30	7.758
Heinz	H1285	VFFNPtsw	Inter	76.53	5.51	16.92	5.72	4.45	2.22	496.51	7.662
Harris Moran	HMX3907	VFFFN	Thick	73.63	5.09	15.72	4.40	4.45	2.28	478.86	7.294
Nunhems	N6404	VFFNPtsw	Inter	85.24	5.58	16.83	5.64	4.47	2.30	478.90	7.230
Heinz	H1015	VFFNP	Early	71.34	5.27	17.45	5.58	4.53	2.32	457.82	7.003
Seminis	SV9916TM	VFFN	Inter	69.84	5.34	17.55	5.84	4.44	2.26	448.83	6.876
Heinz	H2601	VFFNP	Pear	78.27	4.96	16.85	4.84	4.48	2.27	430.81	6.678
Woodbridge	BQ268	VFFNP	Inter	80.66	5.72	15.78	5.59	4.44	2.23	441.29	6.600
Seminis	AB0311	VFFNPtsw	Thin	83.35	5.64	18.17	6.63	4.40	2.27	419.39	6.400
Harris Moran	HM1893	VFFNtsw	Early	85.71	5.25	18.53	6.17	4.37	2.29	405.45	6.107
Harris Moran	HM9905	VFFN	Inter	73.29	5.23	17.60	5.55	4.52	2.27	404.32	6.104
Seminis	DRI319	VFFNPtsw	Thin	84.58	5.74	18.16	6.64	4.41	2.25	397.19	5.995
BHN	BP1	VFFNP	Early	69.47	5.01	19.15	5.96	4.43	2.24	385.10	5.951
Heinz	H1161	VFFNP	Thin	83.15	5.95	19.82	7.78	4.37	2.27	389.72	5.949
Harris Moran	HM1892	VFFNP	Inter	78.89	5.32	16.95	5.29	4.46	2.31	390.98	5.939
Harris Moran	CXD187	VFFNP	Early	82.39	4.99	19.71	6.07	4.48	2.22	389.70	5.910
Nunhems	N6402	VFFNPtsw	Thin	73.95	5.74	18.49	6.83	4.49	2.30	385.02	5.841
Nunhems	N6397	VFFN	Early	71.35	5.43	17.94	6.12	4.47	2.28	385.61	5.773
Woodbridge	BQ204	VFFNP	Thin	63.56	5.29	20.46	7.05	4.50	2.29	376.85	5.770
Woodbridge	BQ205	VFFNP	Thin	84.87	5.60	19.48	6.92	4.39	2.24	371.11	5.675
Seminis	SV0599TM	VFF	Early	69.48	5.14	19.89	6.65	4.42	2.26	360.31	5.554
Nunhems	N6412	VFFFNPLv	Inter	72.40	5.26	17.40	5.73	4.48	2.28	353.81	5.418
Seminis	AB2	VFFP	Thin	89.24	5.41	20.05	7.01	4.37	2.28	344.94	5.265
Nunhems	N6407	VFFNPtsw	Thin	71.44	5.42	19.34	6.92	4.44	2.20	331.74	5.088
Nunhems	N6366	VFFNP	Thin	81.44	5.47	19.62	7.13	4.47	2.33	331.22	4.996
Seminis	SV0335TM	VFFFNtsw	Thin	77.66	5.86	19.28	7.46	4.36	2.25	317.17	4.908
Heinz	H1301	VFF (EbCmXv)	Early	52.79	5.26	19.70	6.79	4.60	2.29	320.06	4.786
Nunhems	N6394	VFFNPtsw	Inter	89.19	5.63	18.58	6.49	4.54	2.31	293.93	4.511
Seminis	APT410	VFFNP	Early	85.00	5.16	21.83	7.33	4.46	2.26	265.48	4.076
Average				75.53	5.30	17.22	5.55	4.45	2.27	479.68	7.327

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

2013 Tomato Chemistry Profile for 2014 Adaptive Varieties

Supplier Variety Summary - 14 Common Locations

Supplier	Variety	Dis/Res	Use Category	Fruit Wt (g)	Brix Raw	JB	PBB	pH Raw	a/b	Oswald	cSt
BHN	BP1	VFFNP	Early	68.96	5.13	18.33	5.85	4.42	2.23	428.01	6.67
BHN	BP2	VFFNPtsw	Thin	72.15	5.18	19.27	6.29	4.59	2.33	315.40	6.09
Harris Moran	CXD187	VFFNP	Early	79.07	5.06	18.27	5.57	4.50	2.25	429.33	6.48
Harris Moran	CXD282	VFFNP	Thick	79.32	4.92	13.74	3.40	4.47	2.32	575.81	8.81
Harris Moran	HMX3885	VFFNtsw	Inter	81.11	5.34	17.01	5.32	4.35	2.17	525.79	8.09
Harris Moran	HMX3887	VFFNtsw	Inter	91.50	5.54	16.40	5.58	4.40	2.27	348.56	5.30
Harris Moran	HMX3888	VFFNtsw	Inter	76.29	5.54	16.23	5.52	4.54	2.28	358.30	5.52
Harris Moran	HMX3907	VFFFN	Thick	74.68	5.22	15.16	4.33	4.44	2.31	523.85	7.97
Heinz	H1015	VFFNP	Early	71.11	5.42	16.86	5.49	4.52	2.37	540.97	8.23
Heinz	H1301	VFF (EbCmXv)	Early	50.04	5.35	19.46	6.76	4.52	2.33	349.90	5.20
Heinz	H1308	VFFN	Thick	63.11	5.28	14.29	4.15	4.54	2.29	807.06	12.36
Heinz	H1310	VFFFNtsw	Thick	69.96	5.07	14.64	3.87	4.45	2.28	715.36	10.66
Heinz	H5608	VFFNPtsw	Thick	76.29	5.13	13.59	3.33	4.44	2.31	671.86	10.26
Heinz	H8504	VFFNP	Thick	73.68	5.09	14.44	4.03	4.32	2.22	1055.30	15.92
Nunhems	N6366	VFFNP	Thin	79.57	5.75	18.82	7.24	4.44	2.37	391.88	5.88
Seminis	APT410	VFFNP	Early	84.54	5.37	20.70	7.08	4.40	2.29	308.86	4.74
Seminis	DRI319	VFFNPtsw	Thin	84.64	5.85	17.36	6.34	4.40	2.29	420.57	6.33
Seminis	SV2849TP	VFFNtsw	Pear	79.68	5.20	16.38	4.97	4.45	2.29	527.13	8.12
Seminis	SV7707TM	VFFNtsw	Thick	68.93	5.03	14.65	3.71	4.48	2.27	651.21	10.00
Seminis	SV9916TM	VFFN	Inter	68.29	5.54	16.94	6.00	4.42	2.29	531.58	8.14
Woodbridge	BQ273	VFFNPtsw	Thick	75.96	5.10	16.10	4.78	4.47	2.32	524.94	8.14
Woodbridge	BQ296	VFFNPtsw	Thin	82.89	5.80	18.33	6.52	4.35	2.31	390.96	5.86
Woodbridge	BQ313	VFFNPtsw	Thin	83.68	5.59	17.25	5.92	4.46	2.31	513.49	7.81
Average				75.45	5.33	16.71	5.31	4.45	2.29	517.66	7.94

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

2013 Tomato Chemistry Profile for 2014 Adaptive Varieties

Use Category Sort - 14 Common Locations

Supplier	Variety	Dis/Res	Use Category	Fruit Wt (g)	Brix Raw	JB	PBB	pH Raw	a/b	Oswald	cSt
BHN	BP1	VFFNP	Early	68.96	5.13	18.33	5.85	4.42	2.23	428.01	6.67
Harris Moran	CXD187	VFFNP	Early	79.07	5.06	18.27	5.57	4.50	2.25	429.33	6.48
Heinz	H1015	VFFNP	Early	71.11	5.42	16.86	5.49	4.52	2.37	540.97	8.23
Heinz	H1301	VFF (EbCmXv)	Early	50.04	5.35	19.46	6.76	4.52	2.33	349.90	5.20
Seminis	APT410	VFFNP	Early	84.54	5.37	20.70	7.08	4.40	2.29	308.86	4.74
Harris Moran	HMX3885	VFFNtsw	Inter	81.11	5.34	17.01	5.32	4.35	2.17	525.79	8.09
Harris Moran	HMX3887	VFFNtsw	Inter	91.50	5.54	16.40	5.58	4.40	2.27	348.56	5.30
Harris Moran	HMX3888	VFFNtsw	Inter	76.29	5.54	16.23	5.52	4.54	2.28	358.30	5.52
Seminis	SV9916TM	VFFN	Inter	68.29	5.54	16.94	6.00	4.42	2.29	531.58	8.14
BHN	BP2	VFFNPtsw	Thin	72.15	5.18	19.27	6.29	4.59	2.33	315.40	6.09
Nunhems	N6366	VFFNP	Thin	79.57	5.75	18.82	7.24	4.44	2.37	391.88	5.88
Seminis	DRI319	VFFNPtsw	Thin	84.64	5.85	17.36	6.34	4.40	2.29	420.57	6.33
Woodbridge	BQ296	VFFNPtsw	Thin	82.89	5.80	18.33	6.52	4.35	2.31	390.96	5.86
Woodbridge	BQ313	VFFNPtsw	Thin	83.68	5.59	17.25	5.92	4.46	2.31	513.49	7.81
Harris Moran	CXD282	VFFNP	Thick	79.32	4.92	13.74	3.40	4.47	2.32	575.81	8.81
Harris Moran	HMX3907	VFFN	Thick	74.68	5.22	15.16	4.33	4.44	2.31	523.85	7.97
Heinz	H1308	VFFN	Thick	63.11	5.28	14.29	4.15	4.54	2.29	807.06	12.36
Heinz	H1310	VFFNPtsw	Thick	69.96	5.07	14.64	3.87	4.45	2.28	715.36	10.66
Heinz	H5608	VFFNPtsw	Thick	76.29	5.13	13.59	3.33	4.44	2.31	671.86	10.26
Heinz	H8504	VFFNP	Thick	73.68	5.09	14.44	4.03	4.32	2.22	1055.30	15.92
Seminis	SV7707TM	VFFNtsw	Thick	68.93	5.03	14.65	3.71	4.48	2.27	651.21	10.00
Woodbridge	BQ273	VFFNPtsw	Thick	75.96	5.10	16.10	4.78	4.47	2.32	524.94	8.14
Seminis	SV2849TP	VFFNtsw	Pear	79.68	5.20	16.38	4.97	4.45	2.29	527.13	8.12
Average				75.45	5.33	16.71	5.31	4.45	2.29	517.66	7.94

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

2013 Tomato Chemistry Profile for 2014 Adaptive Varieties

Raw Brix Sort - 14 Common Locations

Supplier	Variety	Dis/Res	Use Category	Fruit Wt (g)	Brix Raw	JB	PBB	pH Raw	a/b	Oswald	cSt
Seminis	DRI319	VFFNPtsw	Thin	84.64	5.85	17.36	6.34	4.40	2.29	420.57	6.33
Woodbridge	BQ296	VFFNPtsw	Thin	82.89	5.80	18.33	6.52	4.35	2.31	390.96	5.86
Nunhems	N6366	VFFNP	Thin	79.57	5.75	18.82	7.24	4.44	2.37	391.88	5.88
Woodbridge	BQ313	VFFNPtsw	Thin	83.68	5.59	17.25	5.92	4.46	2.31	513.49	7.81
Harris Moran	HMX3887	VFFNtsw	Inter	91.50	5.54	16.40	5.58	4.40	2.27	348.56	5.30
Harris Moran	HMX3888	VFFNtsw	Inter	76.29	5.54	16.23	5.52	4.54	2.28	358.30	5.52
Seminis	SV9916TM	VFFN	Inter	68.29	5.54	16.94	6.00	4.42	2.29	531.58	8.14
Heinz	H1015	VFFNP	Early	71.11	5.42	16.86	5.49	4.52	2.37	540.97	8.23
Seminis	APT410	VFFNP	Early	84.54	5.37	20.70	7.08	4.40	2.29	308.86	4.74
Heinz	H1301	VFF (EbCmXv)	Early	50.04	5.35	19.46	6.76	4.52	2.33	349.90	5.20
Harris Moran	HMX3885	VFFNtsw	Inter	81.11	5.34	17.01	5.32	4.35	2.17	525.79	8.09
Heinz	H1308	VFFN	Thick	63.11	5.28	14.29	4.15	4.54	2.29	807.06	12.36
Harris Moran	HMX3907	VFFFN	Thick	74.68	5.22	15.16	4.33	4.44	2.31	523.85	7.97
Seminis	SV2849TP	VFFNtsw	Pear	79.68	5.20	16.38	4.97	4.45	2.29	527.13	8.12
BHN	BP2	VFFFNtsw	Thin	72.15	5.18	19.27	6.29	4.59	2.33	315.40	6.09
Heinz	H5608	VFFNPtsw	Thick	76.29	5.13	13.59	3.33	4.44	2.31	671.86	10.26
BHN	BP1	VFFNP	Early	68.96	5.13	18.33	5.85	4.42	2.23	428.01	6.67
Woodbridge	BQ273	VFFNPtsw	Thick	75.96	5.10	16.10	4.78	4.47	2.32	524.94	8.14
Heinz	H8504	VFFNP	Thick	73.68	5.09	14.44	4.03	4.32	2.22	1055.30	15.92
Heinz	H1310	VFFFNtsw	Thick	69.96	5.07	14.64	3.87	4.45	2.28	715.36	10.66
Harris Moran	CXD187	VFFNP	Early	79.07	5.06	18.27	5.57	4.50	2.25	429.33	6.48
Seminis	SV7707TM	VFFNtsw	Thick	68.93	5.03	14.65	3.71	4.48	2.27	651.21	10.00
Harris Moran	CXD282	VFFFN	Thick	79.32	4.92	13.74	3.40	4.47	2.32	575.81	8.81
Average				75.45	5.33	16.71	5.31	4.45	2.29	517.66	7.94

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Thick = Juice Bostwick < 16.00

Pear = Pear Shaped

2013 Tomato Chemistry Profile for 2014 Adaptive Varieties

Juice Bostwicks Sort - 14 Common Locations

Supplier	Variety	Dis/Res	Use Category	Fruit Wt (g)	Brix Raw	JB	PBB	pH Raw	a/b	Oswald	cSt
Heinz	H5608	VFFNPtsw	Thick	76.29	5.13	13.59	3.33	4.44	2.31	671.86	10.26
Harris Moran	CXD282	VFFFNP	Thick	79.32	4.92	13.74	3.40	4.47	2.32	575.81	8.81
Heinz	H1308	VFFN	Thick	63.11	5.28	14.29	4.15	4.54	2.29	807.06	12.36
Heinz	H8504	VFFNP	Thick	73.68	5.09	14.44	4.03	4.32	2.22	1055.30	15.92
Heinz	H1310	VFFFNtsw	Thick	69.96	5.07	14.64	3.87	4.45	2.28	715.36	10.66
Seminis	SV7707TM	VFFNtsw	Thick	68.93	5.03	14.65	3.71	4.48	2.27	651.21	10.00
Harris Moran	HMX3907	VFFFN	Thick	74.68	5.22	15.16	4.33	4.44	2.31	523.85	7.97
Woodbridge	BQ273	VFFNPtsw	Thick	75.96	5.10	16.10	4.78	4.47	2.32	524.94	8.14
Harris Moran	HMX3888	VFFNtsw	Inter	76.29	5.54	16.23	5.52	4.54	2.28	358.30	5.52
Seminis	SV2849TP	VFFNtsw	Pear	79.68	5.20	16.38	4.97	4.45	2.29	527.13	8.12
Harris Moran	HMX3887	VFFNtsw	Inter	91.50	5.54	16.40	5.58	4.40	2.27	348.56	5.30
Heinz	H1015	VFFNP	Early	71.11	5.42	16.86	5.49	4.52	2.37	540.97	8.23
Seminis	SV9916TM	VFFN	Inter	68.29	5.54	16.94	6.00	4.42	2.29	531.58	8.14
Harris Moran	HMX3885	VFFNtsw	Inter	81.11	5.34	17.01	5.32	4.35	2.17	525.79	8.09
Woodbridge	BQ313	VFFNPtsw	Thin	83.68	5.59	17.25	5.92	4.46	2.31	513.49	7.81
Seminis	DRI319	VFFNPtsw	Thin	84.64	5.85	17.36	6.34	4.40	2.29	420.57	6.33
Harris Moran	CXD187	VFFNP	Early	79.07	5.06	18.27	5.57	4.50	2.25	429.33	6.48
Woodbridge	BQ296	VFFNPtsw	Thin	82.89	5.80	18.33	6.52	4.35	2.31	390.96	5.86
BHN	BP1	VFFNP	Early	68.96	5.13	18.33	5.85	4.42	2.23	428.01	6.67
Nunhems	N6366	VFFNP	Thin	79.57	5.75	18.82	7.24	4.44	2.37	391.88	5.88
BHN	BP2	VFFFNPtsw	Thin	72.15	5.18	19.27	6.29	4.59	2.33	315.40	6.09
Heinz	H1301	VFF (EbCmXv)	Early	50.04	5.35	19.46	6.76	4.52	2.33	349.90	5.20
Seminis	APT410	VFFNP	Early	84.54	5.37	20.70	7.08	4.40	2.29	308.86	4.74
Average				75.45	5.33	16.71	5.31	4.45	2.29	517.66	7.94

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