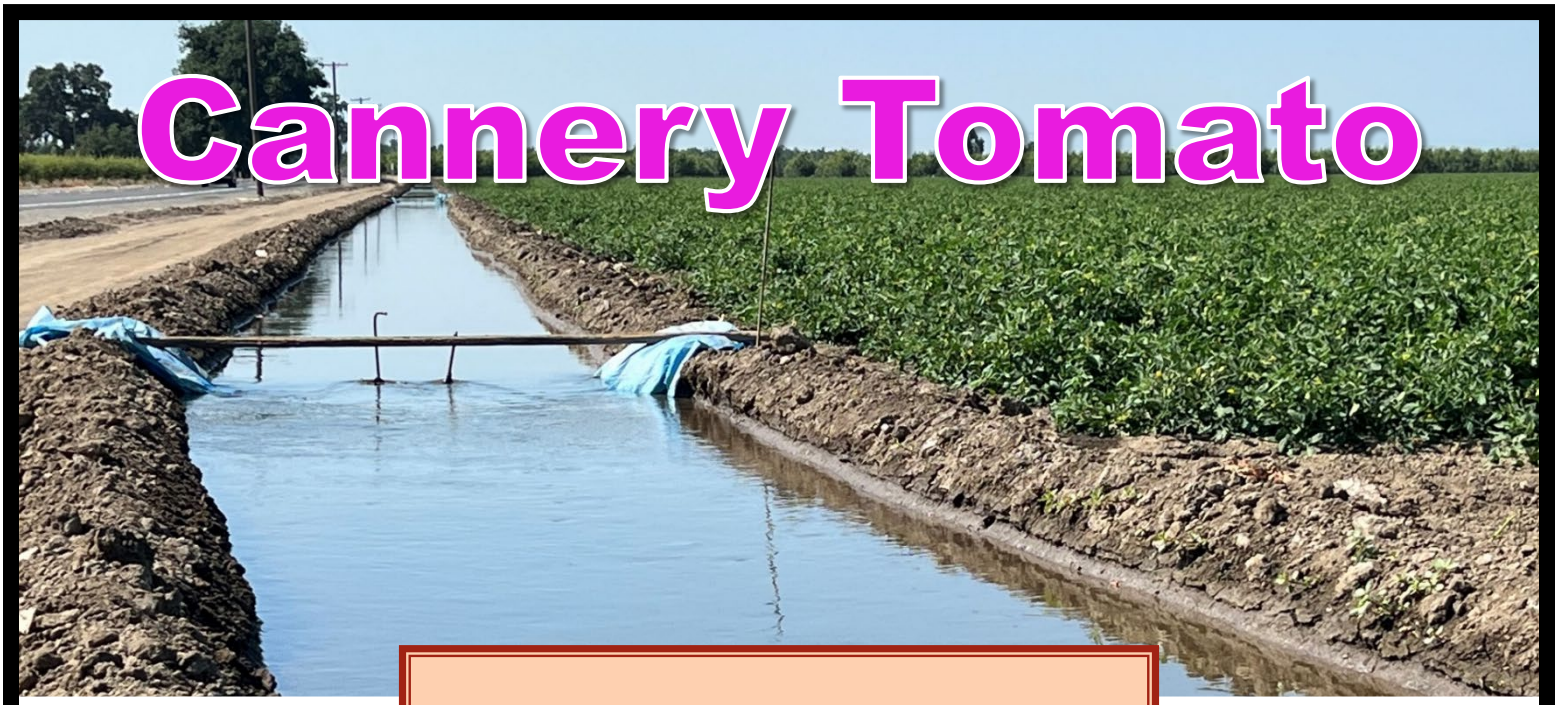


Cannery Tomato

2023



Chemistry Profile

2023 Tomato Chemistry Profile

Supplier Summary: 31 Common Locations

Supplier	Variety	Dis / Res	Use	FW	Brix	JB	PPB	pH	a/b	Ost	cSt
BHN	BP74	VFFFNPtsw	Thin	86	5.58	14.11	4.67	4.23	2.27	288	4.347
BHN	BP88	VFFFNPtsw	Pear	86	5.31	14.16	4.26	4.26	2.27	244	3.684
BHN	BP101	VFFFNPtsw	Pear	80	4.91	13.63	3.34	4.24	2.24	257	3.868
BHN	BP109	VFFFNPtsw	Thin	74	5.67	15.34	5.44	4.12	2.25	310	4.677
BHN	BP115	VFFFNPtsw*	Early	85	5.37	14.16	4.36	4.22	2.22	290	4.373
BHN	BP116	VFFFNPtsw*	Early	76	5.34	13.06	3.76	4.22	2.19	359	5.406
HM	HMC0371	VFFFNtswFrMv	Early	81	5.55	13.13	4.13	4.25	2.34	295	4.452
HM	HM4521	VFFNPtsw*	Inter	81	5.44	12.35	3.57	4.18	2.14	348	5.251
HM	HM5522	VFFNtswFr	Inter	76	5.76	12.87	4.35	4.19	2.27	355	5.357
HM	HM58841	VFFNtsw*	Inter	79	5.61	11.26	3.30	4.22	2.15	425	6.411
HM	HM7103	VFFNtsw*	Early	73	5.48	15.67	5.28	4.27	2.23	258	3.883
HM	HM8163	VFFNtsw	Pear	77	5.80	12.03	3.99	4.27	2.26	344	5.186
HM	HM8237	VFFFNtswFrMv*	Inter	83	5.37	12.77	3.67	4.18	2.19	300	4.524
HM	HM8268	VFFFNtsw	Inter	81	5.53	12.99	4.04	4.23	2.28	357	5.387
HM	HM8507	VFFFNtswFr	Pear	76	5.74	13.35	4.55	4.28	2.34	283	4.268
HZ	H1662	VFFFNPtswLv	Thick	78	5.09	10.26	1.95	4.20	2.15	673	10.145
HZ	H1776	VFFNPtsw*	Thick	88	5.29	10.40	2.35	4.18	2.22	521	7.857
HZ	H1996	VFFFNtsw*	Thick	71	5.11	10.81	2.26	4.18	2.27	510	7.691
HZ	H2010	VFFFNtsw*	Inter	74	5.31	13.04	3.70	4.20	2.28	376	5.661
HZ	H2012	VFFFNtsw*	Inter	73	5.38	11.99	3.29	4.20	2.17	458	6.907
HZ	H2015	VFFFNPtsw	Thick	69	4.91	10.18	1.61	4.17	2.35	531	8.001
HZ	H2016	VFFFNPtsw	Thick	81	4.96	10.61	1.90	4.17	2.31	521	7.862
HZ	H2128	VFFFNPtsw	Pear	74	5.33	12.94	3.68	4.31	2.35	400	6.031
HZ	H2354	VFFFNtswFr	Inter	87	5.46	14.10	4.47	4.20	2.19	286	4.312
HZ	H2355	FFFNtswFr	Thin	82	5.65	14.15	4.82	4.25	2.26	260	3.925
HZ	H2365	VFFFNPtswFr*	Thick	65	5.03	10.69	2.07	4.21	2.18	623	9.391
HZ	H2476	VFFFNtswFr	Inter	80	5.54	13.06	4.08	4.22	2.20	281	4.244
HZ	H5608	VFFNPtsw	Thick	74	5.02	10.96	2.18	4.21	2.27	468	7.049
LS	LS0645	VFFFNtsw	Inter	78	5.56	13.89	4.53	4.25	2.25	326	4.909
LS	LS0681	VFFNPtsw	Thick	77	5.12	11.98	2.86	4.20	2.19	455	6.861
LS	LS0691	VFFFtsw	Early	67	5.12	12.99	3.36	4.27	2.27	368	5.556

2023 Tomato Chemistry Profile

Supplier Summary: 31 Common Locations

Supplier	Variety	Dis / Res	Use	FW	Brix	JB	PPB	pH	a/b	Ost	cSt
NS	N6428	VFFFNtsw*	Inter	79	5.07	13.13	3.35	4.22	2.17	393	5.923
NS	N6473	VFFFNtsw*	Inter	82	5.49	12.67	3.81	4.27	2.34	310	4.669
NS	N6474	VFFFNtsw*	Thin	80	5.43	14.51	4.63	4.23	2.18	290	4.367
NS	N6475	VFFFNtsw*	Thick	74	4.82	10.92	1.84	4.25	2.22	377	5.689
NS	N6480	VFFFNPtsw*	Thick	84	5.10	11.22	2.44	4.22	2.23	363	5.478
NS	N6485	VFFFNtswLv	Pear	73	4.76	12.86	2.71	4.28	2.25	254	3.834
NS	N6489	VFFFNtswLv	Early	71	5.32	12.61	3.50	4.24	2.29	328	4.952
NS	N6492	VFFFNtswLv*	Thick	85	5.16	10.86	2.36	4.26	2.21	367	5.529
NS	N6493	VFFFNtsw*	Thick	80	4.79	9.57	1.11	4.24	2.19	523	7.882
NS	N6494	VFFFNtsw	Pear	64	5.08	11.44	2.53	4.27	2.27	345	5.199
NS	N6495	VFFFNtsw	Pear	81	5.28	14.33	4.30	4.31	2.27	268	4.043
SVS	SVTM9012	VFFFNPtsw	Thin	87	5.78	14.84	5.37	4.21	2.25	279	4.199
SVS	SVTM9013	VFFFNPtsw	Inter	87	5.40	11.67	3.17	4.22	2.21	467	7.041
SVS	SVTM9016	VFFFNtsw*	Thick	83	5.14	11.66	2.73	4.15	2.09	462	6.959
SVS	SVTM9019	VFFFNPtsw*	Thin	84	5.59	14.06	4.66	4.13	2.09	287	4.331
SVS	SVTM9021	VFFFNPtswFr	Inter	84	5.47	12.34	3.60	4.17	2.20	445	6.716
SVS	SVTM9023	VFFFNPtsw*	Thick	78	5.29	11.00	2.62	4.19	2.13	523	7.879
SVS	SVTM9025	VFFFNPtswFr*	Thick	79	5.34	11.20	2.82	4.08	2.16	531	7.999
SVS	SVTM9027	VFFFNtswLv	Early	86	5.68	14.41	4.99	4.20	2.22	356	5.367
SVS	SVTM9032	VFFFNPtswFrLv	Early	82	5.66	14.19	4.86	4.19	2.17	314	4.737
SVS	SVTM9033	VFFFNtsw	Early	73	5.03	11.68	2.56	4.23	2.16	469	7.063
SVS	SVTM9034	VFFFNtsw	Early	86	5.76	14.76	5.30	4.27	2.24	333	5.017
SVS	SVTM9036	VFFFNPtswLv*	Inter	86	5.30	12.49	3.41	4.21	2.21	433	6.523
SVS	SVTM9037	VFFFNPtswLv*	Thick	78	5.22	10.26	2.16	4.14	2.09	729	10.995
SVS	SVTM9038	VFFFNPtsw*	Thick	64	4.90	10.18	1.59	4.16	2.14	768	11.578
SVS	SVTM9039	VFFFNtswLv	Early	83	5.48	12.85	3.88	4.23	2.20	363	5.466
SVS	SVTM9040	VFFFNPtsw	Inter	75	5.54	13.43	4.27	4.19	2.16	326	4.920
SVS	SVTM9041	VFFFNPtsw*	Thick	81	5.33	10.84	2.64	4.16	2.11	546	8.226
SYN	BQ400	VFFNPtsw	Early	79	5.23	13.32	3.71	4.26	2.28	338	5.101
UG	UG29814	VFFFNPtsw*	Inter	77	5.57	11.83	3.52	4.18	2.25	438	6.606
Average				**79**	**5.33**	**12.53**	**3.48**	**4.22**	**2.22**	**393**	**5.931**

2023 Tomato Chemistry Profile

Use Sort: 31 Common Locations

Supplier	Variety	Dis / Res	Use	FW	Brix	JB	PPB	pH	a/b	Ost	cSt
BHN	BP115	VFFFNPtsw*	Early	85	5.37	14.16	4.36	4.22	2.22	290	4.373
BHN	BP116	VFFFNPtsw*	Early	76	5.34	13.06	3.76	4.22	2.19	359	5.406
HM	HM7103	VFFNtsw*	Early	73	5.48	15.67	5.28	4.27	2.23	258	3.883
HM	HMC0371	VFFFNtswFrMv	Early	81	5.55	13.13	4.13	4.25	2.34	295	4.452
LS	LS0691	VFFFtsw	Early	67	5.12	12.99	3.36	4.27	2.27	368	5.556
NS	N6489	VFFFNtswLv	Early	71	5.32	12.61	3.50	4.24	2.29	328	4.952
SVS	SVTM9034	VFFFNtsw	Early	86	5.76	14.76	5.30	4.27	2.24	333	5.017
SVS	SVTM9027	VFFFNtswLv	Early	86	5.68	14.41	4.99	4.20	2.22	356	5.367
SVS	SVTM9032	VFFFNPtswFrLv	Early	82	5.66	14.19	4.86	4.19	2.17	314	4.737
SVS	SVTM9039	VFFFNtswLv	Early	83	5.48	12.85	3.88	4.23	2.20	363	5.466
SVS	SVTM9033	VFFFNtsw	Early	73	5.03	11.68	2.56	4.23	2.16	469	7.063
SYN	BQ400	VFFNPtsw	Early	79	5.23	13.32	3.71	4.26	2.28	338	5.101
Early Average				**79**	**5.42**	**13.57**	**4.14**	**4.24**	**2.23**	**339**	**5.114**
BHN	BP74	VFFFNPtsw	Thin	86	5.58	14.11	4.67	4.23	2.27	288	4.347
BHN	BP109	VFFFNPtsw	Thin	74	5.67	15.34	5.44	4.12	2.25	310	4.677
HZ	H2355	FFFNtswFr	Thin	82	5.65	14.15	4.82	4.25	2.26	260	3.925
NS	N6474	VFFFNtsw*	Thin	80	5.43	14.51	4.63	4.23	2.18	290	4.367
SVS	SVTM9012	VFFFNPtsw	Thin	87	5.78	14.84	5.37	4.21	2.25	279	4.199
SVS	SVTM9019	VFFFNPtsw*	Thin	84	5.59	14.06	4.66	4.13	2.09	287	4.331
Thin Average				**82**	**5.62**	**14.50**	**4.93**	**4.20**	**2.22**	**286**	**4.308**
HZ	H2010	VFFFNtsw*	Inter	74	5.31	13.04	3.70	4.20	2.28	376	5.661
HZ	H2012	VFFFNtsw*	Inter	73	5.38	11.99	3.29	4.20	2.17	458	6.907
HZ	H2354	VFFFNtswFr	Inter	87	5.46	14.10	4.47	4.20	2.19	286	4.312
HZ	H2476	VFFFNtswFr	Inter	80	5.54	13.06	4.08	4.22	2.20	281	4.244
HM	HM4521	VFFNPtsw*	Inter	81	5.44	12.35	3.57	4.18	2.14	348	5.251
HM	HM5522	VFFNtswFr	Inter	76	5.76	12.87	4.35	4.19	2.27	355	5.357
HM	HM58841	VFFNtsw*	Inter	79	5.61	11.26	3.30	4.22	2.15	425	6.411
HM	HM8237	VFFFNtswFrMv*	Inter	83	5.37	12.77	3.67	4.18	2.19	300	4.524
HM	HM8268	VFFFNtsw	Inter	81	5.53	12.99	4.04	4.23	2.28	357	5.387
LS	LS0645	VFFFNtsw	Inter	78	5.56	13.89	4.53	4.25	2.25	326	4.909
NS	N6428	VFFFNtsw*	Inter	79	5.07	13.13	3.35	4.22	2.17	393	5.923
NS	N6473	VFFFNtsw*	Inter	82	5.49	12.67	3.81	4.27	2.34	310	4.669
SVS	SVTM9013	VFFFNPtsw	Inter	87	5.40	11.67	3.17	4.22	2.21	467	7.041
SVS	SVTM9021	VFFFNPtswFr	Inter	84	5.47	12.34	3.60	4.17	2.20	445	6.716

2023 Tomato Chemistry Profile

Use Sort: 31 Common Locations

Supplier	Variety	Dis / Res	Use	FW	Brix	JB	PPB	pH	a/b	Ost	cSt
SVS	SVTM9036	VFFFNPtswLv*	Inter	86	5.30	12.49	3.41	4.21	2.21	433	6.523
SVS	SVTM9040	VFFFNPtsw	Inter	75	5.54	13.43	4.27	4.19	2.16	326	4.920
UG	UG29814	VFFFNPtsw*	Inter	77	5.57	11.83	3.52	4.18	2.25	438	6.606
Intermediate Average				**80**	**5.46**	**12.70**	**3.77**	**4.21**	**2.21**	**372**	**5.609**
HZ	H1662	VFFFNPtswLv	Thick	78	5.09	10.26	1.95	4.20	2.15	673	10.145
HZ	H1776	VFFNPtsw*	Thick	88	5.29	10.40	2.35	4.18	2.22	521	7.857
HZ	H1996	VFFFNtsw*	Thick	71	5.11	10.81	2.26	4.18	2.27	510	7.691
HZ	H2015	VFFFNPtsw	Thick	69	4.91	10.18	1.61	4.17	2.35	531	8.001
HZ	H2016	VFFFNPtsw	Thick	81	4.96	10.61	1.90	4.17	2.31	521	7.862
HZ	H2365	VFFFNPtswFr*	Thick	65	5.03	10.69	2.07	4.21	2.18	623	9.391
HZ	H5608	VFFNPtsw	Thick	74	5.02	10.96	2.18	4.21	2.27	468	7.049
LS	LS0681	VFFNPtsw	Thick	77	5.12	11.98	2.86	4.20	2.19	455	6.861
NS	N6475	VFFFNtsw*	Thick	74	4.82	10.92	1.84	4.25	2.22	377	5.689
NS	N6480	VFFFNPtsw*	Thick	84	5.10	11.22	2.44	4.22	2.23	363	5.478
NS	N6492	VFFFNtswLv*	Thick	85	5.16	10.86	2.36	4.26	2.21	367	5.529
NS	N6493	VFFFNtsw*	Thick	80	4.79	9.57	1.11	4.24	2.19	523	7.882
SVS	SVTM9016	VFFFNtsw*	Thick	83	5.14	11.66	2.73	4.15	2.09	462	6.959
SVS	SVTM9023	VFFFNPtsw*	Thick	78	5.29	11.00	2.62	4.19	2.13	523	7.879
SVS	SVTM9025	VFFFNPtswFr*	Thick	79	5.34	11.20	2.82	4.08	2.16	531	7.999
SVS	SVTM9037	VFFFNPtswLv*	Thick	78	5.22	10.26	2.16	4.14	2.09	729	10.995
SVS	SVTM9038	VFFFNPtsw*	Thick	64	4.90	10.18	1.59	4.16	2.14	768	11.578
SVS	SVTM9041	VFFFNPtsw*	Thick	81	5.33	10.84	2.64	4.16	2.11	546	8.226
Thick Average				**77**	**5.09**	**10.76**	**2.19**	**4.19**	**2.20**	**527**	**7.948**
BHN	BP88	VFFFNPtsw	Pear	86	5.31	14.16	4.26	4.26	2.27	244	3.684
BHN	BP101	VFFFNPtsw	Pear	80	4.91	13.63	3.34	4.24	2.24	257	3.868
HZ	H2128	VFFFNPtsw	Pear	74	5.33	12.94	3.68	4.31	2.35	400	6.031
HM	HM8163	VFFNtsw	Pear	77	5.80	12.03	3.99	4.27	2.26	344	5.186
HM	HM8507	VFFFNtswFr	Pear	76	5.74	13.35	4.55	4.28	2.34	283	4.268
NS	N6485	VFFFNtswLv	Pear	73	4.76	12.86	2.71	4.28	2.25	254	3.834
NS	N6494	VFFFNtsw	Pear	64	5.08	11.44	2.53	4.27	2.27	345	5.199
NS	N6495	VFFFNtsw	Pear	81	5.28	14.33	4.30	4.31	2.27	268	4.043
Pear Average				**76**	**5.28**	**13.09**	**3.67**	**4.28**	**2.28**	**299**	**4.514**
Average				**79**	**5.33**	**12.53**	**3.48**	**4.22**	**2.22**	**393**	**5.931**

2023 Tomato Chemistry Profile

Fruit Weight Sort: 31 Common Locations

Supplier	Variety	Dis / Res	Use	FW	Brix	JB	PPB	pH	a/b	Ost	cSt
HZ	H1776	VFFNPtsw*	Thick	88	5.29	10.40	2.35	4.18	2.22	521	7.857
HZ	H2354	VFFFNtswFr	Inter	87	5.46	14.10	4.47	4.20	2.19	286	4.312
SVS	SVTM9012	VFFFNPtsw	Thin	87	5.78	14.84	5.37	4.21	2.25	279	4.199
SVS	SVTM9013	VFFFNPtsw	Inter	87	5.40	11.67	3.17	4.22	2.21	467	7.041
SVS	SVTM9027	VFFFNtswLv	Early	86	5.68	14.41	4.99	4.20	2.22	356	5.367
SVS	SVTM9036	VFFFNPtswLv*	Inter	86	5.30	12.49	3.41	4.21	2.21	433	6.523
BHN	BP88	VFFFNPtsw	Pear	86	5.31	14.16	4.26	4.26	2.27	244	3.684
SVS	SVTM9034	VFFFNtsw	Early	86	5.76	14.76	5.30	4.27	2.24	333	5.017
BHN	BP74	VFFFNPtsw	Thin	86	5.58	14.11	4.67	4.23	2.27	288	4.347
BHN	BP115	VFFFNPtsw*	Early	85	5.37	14.16	4.36	4.22	2.22	290	4.373
NS	N6492	VFFFNtswLv*	Thick	85	5.16	10.86	2.36	4.26	2.21	367	5.529
NS	N6480	VFFFNPtsw*	Thick	84	5.10	11.22	2.44	4.22	2.23	363	5.478
SVS	SVTM9021	VFFFNPtswFr	Inter	84	5.47	12.34	3.60	4.17	2.20	445	6.716
SVS	SVTM9019	VFFFNPtsw*	Thin	84	5.59	14.06	4.66	4.13	2.09	287	4.331
SVS	SVTM9039	VFFFNtswLv	Early	83	5.48	12.85	3.88	4.23	2.20	363	5.466
SVS	SVTM9016	VFFFNtsw*	Thick	83	5.14	11.66	2.73	4.15	2.09	462	6.959
HM	HM8237	VFFFNtswFrMv*	Inter	83	5.37	12.77	3.67	4.18	2.19	300	4.524
SVS	SVTM9032	VFFFNPtswFrLv	Early	82	5.66	14.19	4.86	4.19	2.17	314	4.737
NS	N6473	VFFFNtsw*	Inter	82	5.49	12.67	3.81	4.27	2.34	310	4.669
HZ	H2355	FFFNtswFr	Thin	82	5.65	14.15	4.82	4.25	2.26	260	3.925
HZ	H2016	VFFFNPtsw	Thick	81	4.96	10.61	1.90	4.17	2.31	521	7.862
HM	HMC0371	VFFFNtswFrMv	Early	81	5.55	13.13	4.13	4.25	2.34	295	4.452
HM	HM4521	VFFNPtsw*	Inter	81	5.44	12.35	3.57	4.18	2.14	348	5.251
NS	N6495	VFFFNtsw	Pear	81	5.28	14.33	4.30	4.31	2.27	268	4.043
SVS	SVTM9041	VFFFNPtsw*	Thick	81	5.33	10.84	2.64	4.16	2.11	546	8.226
HM	HM8268	VFFFNtsw	Inter	81	5.53	12.99	4.04	4.23	2.28	357	5.387
NS	N6474	VFFFNtsw*	Thin	80	5.43	14.51	4.63	4.23	2.18	290	4.367
BHN	BP101	VFFFNPtsw	Pear	80	4.91	13.63	3.34	4.24	2.24	257	3.868
HZ	H2476	VFFFNtswFr	Inter	80	5.54	13.06	4.08	4.22	2.20	281	4.244
NS	N6493	VFFFNtsw*	Thick	80	4.79	9.57	1.11	4.24	2.19	523	7.882
SYN	BQ400	VFFNPtsw	Early	79	5.23	13.32	3.71	4.26	2.28	338	5.101

2023 Tomato Chemistry Profile

Fruit Weight Sort: 31 Common Locations

Supplier	Variety	Dis / Res	Use	FW	Brix	JB	PPB	pH	a/b	Ost	cSt
HM	HM58841	VFFNtsw*	Inter	79	5.61	11.26	3.30	4.22	2.15	425	6.411
NS	N6428	VFFFNtsw*	Inter	79	5.07	13.13	3.35	4.22	2.17	393	5.923
SVS	SVTM9025	VFFFNPtswFr*	Thick	79	5.34	11.20	2.82	4.08	2.16	531	7.999
LS	LS0645	VFFFNtsw	Inter	78	5.56	13.89	4.53	4.25	2.25	326	4.909
HZ	H1662	VFFFNPtswLv	Thick	78	5.09	10.26	1.95	4.20	2.15	673	10.145
SVS	SVTM9023	VFFFNPtsw*	Thick	78	5.29	11.00	2.62	4.19	2.13	523	7.879
SVS	SVTM9037	VFFFNPtswLv*	Thick	78	5.22	10.26	2.16	4.14	2.09	729	10.995
LS	LS0681	VFFNPtsw	Thick	77	5.12	11.98	2.86	4.20	2.19	455	6.861
UG	UG29814	VFFFNPtsw*	Inter	77	5.57	11.83	3.52	4.18	2.25	438	6.606
HM	HM8163	VFFNtsw	Pear	77	5.80	12.03	3.99	4.27	2.26	344	5.186
BHN	BP116	VFFFNPtsw*	Early	76	5.34	13.06	3.76	4.22	2.19	359	5.406
HM	HM8507	VFFFNtswFr	Pear	76	5.74	13.35	4.55	4.28	2.34	283	4.268
HM	HM5522	VFFNtswFr	Inter	76	5.76	12.87	4.35	4.19	2.27	355	5.357
SVS	SVTM9040	VFFFNPtsw	Inter	75	5.54	13.43	4.27	4.19	2.16	326	4.920
HZ	H2010	VFFFNtsw*	Inter	74	5.31	13.04	3.70	4.20	2.28	376	5.661
HZ	H2128	VFFFNPtsw	Pear	74	5.33	12.94	3.68	4.31	2.35	400	6.031
HZ	H5608	VFFNPtsw	Thick	74	5.02	10.96	2.18	4.21	2.27	468	7.049
NS	N6475	VFFFNtsw*	Thick	74	4.82	10.92	1.84	4.25	2.22	377	5.689
BHN	BP109	VFFFNPtsw	Thin	74	5.67	15.34	5.44	4.12	2.25	310	4.677
SVS	SVTM9033	VFFFNtsw	Early	73	5.03	11.68	2.56	4.23	2.16	469	7.063
HM	HM7103	VFFNtsw*	Early	73	5.48	15.67	5.28	4.27	2.23	258	3.883
HZ	H2012	VFFFNtsw*	Inter	73	5.38	11.99	3.29	4.20	2.17	458	6.907
NS	N6485	VFFFNtswLv	Pear	73	4.76	12.86	2.71	4.28	2.25	254	3.834
NS	N6489	VFFFNtswLv	Early	71	5.32	12.61	3.50	4.24	2.29	328	4.952
HZ	H1996	VFFFNtsw*	Thick	71	5.11	10.81	2.26	4.18	2.27	510	7.691
HZ	H2015	VFFFNPtsw	Thick	69	4.91	10.18	1.61	4.17	2.35	531	8.001
LS	LS0691	VFFFtsw	Early	67	5.12	12.99	3.36	4.27	2.27	368	5.556
HZ	H2365	VFFFNPtswFr*	Thick	65	5.03	10.69	2.07	4.21	2.18	623	9.391
NS	N6494	VFFFNtsw	Pear	64	5.08	11.44	2.53	4.27	2.27	345	5.199
SVS	SVTM9038	VFFFNPtsw*	Thick	64	4.90	10.18	1.59	4.16	2.14	768	11.578
Average				**79**	**5.33**	**12.53**	**3.48**	**4.22**	**2.22**	**393**	**5.931**

2023 Tomato Chemistry Profile

Brix Sort: 31 Common Locations

Supplier	Variety	Dis / Res	Use	FW	Brix	JB	PPB	pH	a/b	Ost	cSt
HM	HM8163	VFFNtsw	Pear	77	5.80	12.03	3.99	4.27	2.26	344	5.186
SVS	SVTM9012	VFFFNPtsw	Thin	87	5.78	14.84	5.37	4.21	2.25	279	4.199
SVS	SVTM9034	VFFFNtsw	Early	86	5.76	14.76	5.30	4.27	2.24	333	5.017
HM	HM5522	VFFNtswFr	Inter	76	5.76	12.87	4.35	4.19	2.27	355	5.357
HM	HM8507	VFFFNtswFr	Pear	76	5.74	13.35	4.55	4.28	2.34	283	4.268
SVS	SVTM9027	VFFFNtswLv	Early	86	5.68	14.41	4.99	4.20	2.22	356	5.367
BHN	BP109	VFFFNPtsw	Thin	74	5.67	15.34	5.44	4.12	2.25	310	4.677
SVS	SVTM9032	VFFFNPtswFrLv	Early	82	5.66	14.19	4.86	4.19	2.17	314	4.737
HZ	H2355	FFFNtswFr	Thin	82	5.65	14.15	4.82	4.25	2.26	260	3.925
HM	HM58841	VFFNtsw*	Inter	79	5.61	11.26	3.30	4.22	2.15	425	6.411
SVS	SVTM9019	VFFFNPtsw*	Thin	84	5.59	14.06	4.66	4.13	2.09	287	4.331
BHN	BP74	VFFFNPtsw	Thin	86	5.58	14.11	4.67	4.23	2.27	288	4.347
UG	UG29814	VFFFNPtsw*	Inter	77	5.57	11.83	3.52	4.18	2.25	438	6.606
LS	LS0645	VFFFNtsw	Inter	78	5.56	13.89	4.53	4.25	2.25	326	4.909
HM	HMC0371	VFFFNtswFrMv	Early	81	5.55	13.13	4.13	4.25	2.34	295	4.452
SVS	SVTM9040	VFFFNPtsw	Inter	75	5.54	13.43	4.27	4.19	2.16	326	4.920
HZ	H2476	VFFFNtswFr	Inter	80	5.54	13.06	4.08	4.22	2.20	281	4.244
HM	HM8268	VFFFNtsw	Inter	81	5.53	12.99	4.04	4.23	2.28	357	5.387
NS	N6473	VFFFNtsw*	Inter	82	5.49	12.67	3.81	4.27	2.34	310	4.669
SVS	SVTM9039	VFFFNtswLv	Early	83	5.48	12.85	3.88	4.23	2.20	363	5.466
HM	HM7103	VFFNtsw*	Early	73	5.48	15.67	5.28	4.27	2.23	258	3.883
SVS	SVTM9021	VFFFNPtswFr	Inter	84	5.47	12.34	3.60	4.17	2.20	445	6.716
HZ	H2354	VFFFNtswFr	Inter	87	5.46	14.10	4.47	4.20	2.19	286	4.312
HM	HM4521	VFFNPtsw*	Inter	81	5.44	12.35	3.57	4.18	2.14	348	5.251
NS	N6474	VFFFNtsw*	Thin	80	5.43	14.51	4.63	4.23	2.18	290	4.367
SVS	SVTM9013	VFFFNPtsw	Inter	87	5.40	11.67	3.17	4.22	2.21	467	7.041
HZ	H2012	VFFFNtsw*	Inter	73	5.38	11.99	3.29	4.20	2.17	458	6.907
HM	HM8237	VFFFNtswFrMv*	Inter	83	5.37	12.77	3.67	4.18	2.19	300	4.524
BHN	BP115	VFFFNPtsw*	Early	85	5.37	14.16	4.36	4.22	2.22	290	4.373
BHN	BP116	VFFFNPtsw*	Early	76	5.34	13.06	3.76	4.22	2.19	359	5.406
SVS	SVTM9025	VFFFNPtswFr*	Thick	79	5.34	11.20	2.82	4.08	2.16	531	7.999

2023 Tomato Chemistry Profile

Brix Sort: 31 Common Locations

Supplier	Variety	Dis / Res	Use	FW	Brix	JB	PPB	pH	a/b	Ost	cSt
SVS	SVTM9041	VFFFNPtsw*	Thick	81	5.33	10.84	2.64	4.16	2.11	546	8.226
HZ	H2128	VFFFNPtsw	Pear	74	5.33	12.94	3.68	4.31	2.35	400	6.031
NS	N6489	VFFFNtswLv	Early	71	5.32	12.61	3.50	4.24	2.29	328	4.952
HZ	H2010	VFFFNtsw*	Inter	74	5.31	13.04	3.70	4.20	2.28	376	5.661
BHN	BP88	VFFFNPtsw	Pear	86	5.31	14.16	4.26	4.26	2.27	244	3.684
SVS	SVTM9036	VFFFNPtswLv*	Inter	86	5.30	12.49	3.41	4.21	2.21	433	6.523
HZ	H1776	VFFNPtsw*	Thick	88	5.29	10.40	2.35	4.18	2.22	521	7.857
SVS	SVTM9023	VFFFNPtsw*	Thick	78	5.29	11.00	2.62	4.19	2.13	523	7.879
NS	N6495	VFFFNtsw	Pear	81	5.28	14.33	4.30	4.31	2.27	268	4.043
SYN	BQ400	VFFNPtsw	Early	79	5.23	13.32	3.71	4.26	2.28	338	5.101
SVS	SVTM9037	VFFFNPtswLv*	Thick	78	5.22	10.26	2.16	4.14	2.09	729	10.995
NS	N6492	VFFFNtswLv*	Thick	85	5.16	10.86	2.36	4.26	2.21	367	5.529
SVS	SVTM9016	VFFFNtsw*	Thick	83	5.14	11.66	2.73	4.15	2.09	462	6.959
LS	LS0681	VFFNPtsw	Thick	77	5.12	11.98	2.86	4.20	2.19	455	6.861
LS	LS0691	VFFFtsw	Early	67	5.12	12.99	3.36	4.27	2.27	368	5.556
HZ	H1996	VFFFNtsw*	Thick	71	5.11	10.81	2.26	4.18	2.27	510	7.691
NS	N6480	VFFFNPtsw*	Thick	84	5.10	11.22	2.44	4.22	2.23	363	5.478
HZ	H1662	VFFFNPtswLv	Thick	78	5.09	10.26	1.95	4.20	2.15	673	10.145
NS	N6494	VFFFNtsw	Pear	64	5.08	11.44	2.53	4.27	2.27	345	5.199
NS	N6428	VFFFNtsw*	Inter	79	5.07	13.13	3.35	4.22	2.17	393	5.923
HZ	H2365	VFFFNPtswFr*	Thick	65	5.03	10.69	2.07	4.21	2.18	623	9.391
SVS	SVTM9033	VFFFNtsw	Early	73	5.03	11.68	2.56	4.23	2.16	469	7.063
HZ	H5608	VFFNPtsw	Thick	74	5.02	10.96	2.18	4.21	2.27	468	7.049
HZ	H2016	VFFFNPtsw	Thick	81	4.96	10.61	1.90	4.17	2.31	521	7.862
BHN	BP101	VFFFNPtsw	Pear	80	4.91	13.63	3.34	4.24	2.24	257	3.868
HZ	H2015	VFFFNPtsw	Thick	69	4.91	10.18	1.61	4.17	2.35	531	8.001
SVS	SVTM9038	VFFFNPtsw*	Thick	64	4.90	10.18	1.59	4.16	2.14	768	11.578
NS	N6475	VFFFNtsw*	Thick	74	4.82	10.92	1.84	4.25	2.22	377	5.689
NS	N6493	VFFFNtsw*	Thick	80	4.79	9.57	1.11	4.24	2.19	523	7.882
NS	N6485	VFFFNtswLv	Pear	73	4.76	12.86	2.71	4.28	2.25	254	3.834
Average				**79**	**5.33**	**12.53**	**3.48**	**4.22**	**2.22**	**393**	**5.931**

2023 Tomato Chemistry Profile

Juice Bostwick Sort: 31 Common Locations

Supplier	Variety	Dis / Res	Use	FW	Brix	JB	PPB	pH	a/b	Ost	cSt
NS	N6493	VFFFNtsw*	Thick	80	4.79	9.57	1.11	4.24	2.19	523	7.882
HZ	H2015	VFFFNPtsw	Thick	69	4.91	10.18	1.61	4.17	2.35	531	8.001
SVS	SVTM9038	VFFFNPtsw*	Thick	64	4.90	10.18	1.59	4.16	2.14	768	11.578
SVS	SVTM9037	VFFFNPtswLv*	Thick	78	5.22	10.26	2.16	4.14	2.09	729	10.995
HZ	H1662	VFFFNPtswLv	Thick	78	5.09	10.26	1.95	4.20	2.15	673	10.145
HZ	H1776	VFFNPtsw*	Thick	88	5.29	10.40	2.35	4.18	2.22	521	7.857
HZ	H2016	VFFFNPtsw	Thick	81	4.96	10.61	1.90	4.17	2.31	521	7.862
HZ	H2365	VFFFNPtswFr*	Thick	65	5.03	10.69	2.07	4.21	2.18	623	9.391
HZ	H1996	VFFFNtsw*	Thick	71	5.11	10.81	2.26	4.18	2.27	510	7.691
SVS	SVTM9041	VFFFNPtsw*	Thick	81	5.33	10.84	2.64	4.16	2.11	546	8.226
NS	N6492	VFFFNtswLv*	Thick	85	5.16	10.86	2.36	4.26	2.21	367	5.529
NS	N6475	VFFFNtsw*	Thick	74	4.82	10.92	1.84	4.25	2.22	377	5.689
HZ	H5608	VFFNPtsw	Thick	74	5.02	10.96	2.18	4.21	2.27	468	7.049
SVS	SVTM9023	VFFFNPtsw*	Thick	78	5.29	11.00	2.62	4.19	2.13	523	7.879
SVS	SVTM9025	VFFFNPtswFr*	Thick	79	5.34	11.20	2.82	4.08	2.16	531	7.999
NS	N6480	VFFFNPtsw*	Thick	84	5.10	11.22	2.44	4.22	2.23	363	5.478
HM	HM58841	VFFNtsw*	Inter	79	5.61	11.26	3.30	4.22	2.15	425	6.411
NS	N6494	VFFFNtsw	Pear	64	5.08	11.44	2.53	4.27	2.27	345	5.199
SVS	SVTM9016	VFFFNtsw*	Thick	83	5.14	11.66	2.73	4.15	2.09	462	6.959
SVS	SVTM9013	VFFFNPtsw	Inter	87	5.40	11.67	3.17	4.22	2.21	467	7.041
SVS	SVTM9033	VFFFNtsw	Early	73	5.03	11.68	2.56	4.23	2.16	469	7.063
UG	UG29814	VFFFNPtsw*	Inter	77	5.57	11.83	3.52	4.18	2.25	438	6.606
LS	LS0681	VFFNPtsw	Thick	77	5.12	11.98	2.86	4.20	2.19	455	6.861
HZ	H2012	VFFFNtsw*	Inter	73	5.38	11.99	3.29	4.20	2.17	458	6.907
HM	HM8163	VFFNtsw	Pear	77	5.80	12.03	3.99	4.27	2.26	344	5.186
SVS	SVTM9021	VFFFNPtswFr	Inter	84	5.47	12.34	3.60	4.17	2.20	445	6.716
HM	HM4521	VFFNPtsw*	Inter	81	5.44	12.35	3.57	4.18	2.14	348	5.251
SVS	SVTM9036	VFFFNPtswLv*	Inter	86	5.30	12.49	3.41	4.21	2.21	433	6.523
NS	N6489	VFFFNtswLv	Early	71	5.32	12.61	3.50	4.24	2.29	328	4.952
NS	N6473	VFFFNtsw*	Inter	82	5.49	12.67	3.81	4.27	2.34	310	4.669
HM	HM8237	VFFFNtswFrMv*	Inter	83	5.37	12.77	3.67	4.18	2.19	300	4.524

2023 Tomato Chemistry Profile

Juice Bostwick Sort: 31 Common Locations

Supplier	Variety	Dis / Res	Use	FW	Brix	JB	PPB	pH	a/b	Ost	cSt
SVS	SVTM9039	VFFFNtswLv	Early	83	5.48	12.85	3.88	4.23	2.20	363	5.466
NS	N6485	VFFFNtswLv	Pear	73	4.76	12.86	2.71	4.28	2.25	254	3.834
HM	HM5522	VFFNtswFr	Inter	76	5.76	12.87	4.35	4.19	2.27	355	5.357
HZ	H2128	VFFFNPtsw	Pear	74	5.33	12.94	3.68	4.31	2.35	400	6.031
LS	LS0691	VFFFtsw	Early	67	5.12	12.99	3.36	4.27	2.27	368	5.556
HM	HM8268	VFFFNtsw	Inter	81	5.53	12.99	4.04	4.23	2.28	357	5.387
HZ	H2010	VFFFNtsw*	Inter	74	5.31	13.04	3.70	4.20	2.28	376	5.661
HZ	H2476	VFFFNtswFr	Inter	80	5.54	13.06	4.08	4.22	2.20	281	4.244
BHN	BP116	VFFFNPtsw*	Early	76	5.34	13.06	3.76	4.22	2.19	359	5.406
NS	N6428	VFFFNtsw*	Inter	79	5.07	13.13	3.35	4.22	2.17	393	5.923
HM	HMC0371	VFFFNtswFrMv	Early	81	5.55	13.13	4.13	4.25	2.34	295	4.452
SYN	BQ400	VFFNPtsw	Early	79	5.23	13.32	3.71	4.26	2.28	338	5.101
HM	HM8507	VFFFNtswFr	Pear	76	5.74	13.35	4.55	4.28	2.34	283	4.268
SVS	SVTM9040	VFFFNPtsw	Inter	75	5.54	13.43	4.27	4.19	2.16	326	4.920
BHN	BP101	VFFFNPtsw	Pear	80	4.91	13.63	3.34	4.24	2.24	257	3.868
LS	LS0645	VFFFNtsw	Inter	78	5.56	13.89	4.53	4.25	2.25	326	4.909
SVS	SVTM9019	VFFFNPtsw*	Thin	84	5.59	14.06	4.66	4.13	2.09	287	4.331
HZ	H2354	VFFFNtswFr	Inter	87	5.46	14.10	4.47	4.20	2.19	286	4.312
BHN	BP74	VFFFNPtsw	Thin	86	5.58	14.11	4.67	4.23	2.27	288	4.347
HZ	H2355	FFFNtswFr	Thin	82	5.65	14.15	4.82	4.25	2.26	260	3.925
BHN	BP115	VFFFNPtsw*	Early	85	5.37	14.16	4.36	4.22	2.22	290	4.373
BHN	BP88	VFFFNPtsw	Pear	86	5.31	14.16	4.26	4.26	2.27	244	3.684
SVS	SVTM9032	VFFFNPtswFrLv	Early	82	5.66	14.19	4.86	4.19	2.17	314	4.737
NS	N6495	VFFFNtsw	Pear	81	5.28	14.33	4.30	4.31	2.27	268	4.043
SVS	SVTM9027	VFFFNtswLv	Early	86	5.68	14.41	4.99	4.20	2.22	356	5.367
NS	N6474	VFFFNtsw*	Thin	80	5.43	14.51	4.63	4.23	2.18	290	4.367
SVS	SVTM9034	VFFFNtsw	Early	86	5.76	14.76	5.30	4.27	2.24	333	5.017
SVS	SVTM9012	VFFFNPtsw	Thin	87	5.78	14.84	5.37	4.21	2.25	279	4.199
BHN	BP109	VFFFNPtsw	Thin	74	5.67	15.34	5.44	4.12	2.25	310	4.677
HM	HM7103	VFFNtsw*	Early	73	5.48	15.67	5.28	4.27	2.23	258	3.883
Average				**79**	**5.33**	**12.53**	**3.48**	**4.22**	**2.22**	**393**	**5.931**

2023 Tomato Chemistry Profile

Predicted Paste Bostwick Sort: 31 Common Locations

Supplier	Variety	Dis / Res	Use	FW	Brix	JB	PPB	pH	a/b	Ost	cSt
NS	N6493	VFFFNtsw*	Thick	80	4.79	9.57	1.11	4.24	2.19	523	7.882
SVS	SVTM9038	VFFFNPtsw*	Thick	64	4.90	10.18	1.59	4.16	2.14	768	11.578
HZ	H2015	VFFFNPtsw	Thick	69	4.91	10.18	1.61	4.17	2.35	531	8.001
NS	N6475	VFFFNtsw*	Thick	74	4.82	10.92	1.84	4.25	2.22	377	5.689
HZ	H2016	VFFFNPtsw	Thick	81	4.96	10.61	1.90	4.17	2.31	521	7.862
HZ	H1662	VFFFNPtswLv	Thick	78	5.09	10.26	1.95	4.20	2.15	673	10.145
HZ	H2365	VFFFNPtswFr*	Thick	65	5.03	10.69	2.07	4.21	2.18	623	9.391
SVS	SVTM9037	VFFFNPtswLv*	Thick	78	5.22	10.26	2.16	4.14	2.09	729	10.995
HZ	H5608	VFFNPtsw	Thick	74	5.02	10.96	2.18	4.21	2.27	468	7.049
HZ	H1996	VFFFNtsw*	Thick	71	5.11	10.81	2.26	4.18	2.27	510	7.691
HZ	H1776	VFFNPtsw*	Thick	88	5.29	10.40	2.35	4.18	2.22	521	7.857
NS	N6492	VFFFNtswLv*	Thick	85	5.16	10.86	2.36	4.26	2.21	367	5.529
NS	N6480	VFFFNPtsw*	Thick	84	5.10	11.22	2.44	4.22	2.23	363	5.478
NS	N6494	VFFFNtsw	Pear	64	5.08	11.44	2.53	4.27	2.27	345	5.199
SVS	SVTM9033	VFFFNtsw	Early	73	5.03	11.68	2.56	4.23	2.16	469	7.063
SVS	SVTM9023	VFFFNPtsw*	Thick	78	5.29	11.00	2.62	4.19	2.13	523	7.879
SVS	SVTM9041	VFFFNPtsw*	Thick	81	5.33	10.84	2.64	4.16	2.11	546	8.226
NS	N6485	VFFFNtswLv	Pear	73	4.76	12.86	2.71	4.28	2.25	254	3.834
SVS	SVTM9016	VFFFNtsw*	Thick	83	5.14	11.66	2.73	4.15	2.09	462	6.959
SVS	SVTM9025	VFFFNPtswFr*	Thick	79	5.34	11.20	2.82	4.08	2.16	531	7.999
LS	LS0681	VFFNPtsw	Thick	77	5.12	11.98	2.86	4.20	2.19	455	6.861
SVS	SVTM9013	VFFFNPtsw	Inter	87	5.40	11.67	3.17	4.22	2.21	467	7.041
HZ	H2012	VFFFNtsw*	Inter	73	5.38	11.99	3.29	4.20	2.17	458	6.907
HM	HM58841	VFFNtsw*	Inter	79	5.61	11.26	3.30	4.22	2.15	425	6.411
BHN	BP101	VFFFNPtsw	Pear	80	4.91	13.63	3.34	4.24	2.24	257	3.868
NS	N6428	VFFFNtsw*	Inter	79	5.07	13.13	3.35	4.22	2.17	393	5.923
LS	LS0691	VFFFtsw	Early	67	5.12	12.99	3.36	4.27	2.27	368	5.556
SVS	SVTM9036	VFFFNPtswLv*	Inter	86	5.30	12.49	3.41	4.21	2.21	433	6.523
NS	N6489	VFFFNtswLv	Early	71	5.32	12.61	3.50	4.24	2.29	328	4.952
UG	UG29814	VFFFNPtsw*	Inter	77	5.57	11.83	3.52	4.18	2.25	438	6.606
HM	HM4521	VFFNPtsw*	Inter	81	5.44	12.35	3.57	4.18	2.14	348	5.251

2023 Tomato Chemistry Profile

Predicted Paste Bostwick Sort: 31 Common Locations

Supplier	Variety	Dis / Res	Use	FW	Brix	JB	PPB	pH	a/b	Ost	cSt
SVS	SVTM9021	VFFFNPtswFr	Inter	84	5.47	12.34	3.60	4.17	2.20	445	6.716
HM	HM8237	VFFFNtswFrMv*	Inter	83	5.37	12.77	3.67	4.18	2.19	300	4.524
HZ	H2128	VFFFNPtsw	Pear	74	5.33	12.94	3.68	4.31	2.35	400	6.031
HZ	H2010	VFFFNtsw*	Inter	74	5.31	13.04	3.70	4.20	2.28	376	5.661
SYN	BQ400	VFFNPtsw	Early	79	5.23	13.32	3.71	4.26	2.28	338	5.101
BHN	BP116	VFFFNPtsw*	Early	76	5.34	13.06	3.76	4.22	2.19	359	5.406
NS	N6473	VFFFNtsw*	Inter	82	5.49	12.67	3.81	4.27	2.34	310	4.669
SVS	SVTM9039	VFFFNtswLv	Early	83	5.48	12.85	3.88	4.23	2.20	363	5.466
HM	HM8163	VFFNtsw	Pear	77	5.80	12.03	3.99	4.27	2.26	344	5.186
HM	HM8268	VFFFNtsw	Inter	81	5.53	12.99	4.04	4.23	2.28	357	5.387
HZ	H2476	VFFFNtswFr	Inter	80	5.54	13.06	4.08	4.22	2.20	281	4.244
HM	HMC0371	VFFFNtswFrMv	Early	81	5.55	13.13	4.13	4.25	2.34	295	4.452
BHN	BP88	VFFFNPtsw	Pear	86	5.31	14.16	4.26	4.26	2.27	244	3.684
SVS	SVTM9040	VFFFNPtsw	Inter	75	5.54	13.43	4.27	4.19	2.16	326	4.920
NS	N6495	VFFFNtsw	Pear	81	5.28	14.33	4.30	4.31	2.27	268	4.043
HM	HM5522	VFFNtswFr	Inter	76	5.76	12.87	4.35	4.19	2.27	355	5.357
BHN	BP115	VFFFNPtsw*	Early	85	5.37	14.16	4.36	4.22	2.22	290	4.373
HZ	H2354	VFFFNtswFr	Inter	87	5.46	14.10	4.47	4.20	2.19	286	4.312
LS	LS0645	VFFFNtsw	Inter	78	5.56	13.89	4.53	4.25	2.25	326	4.909
HM	HM8507	VFFFNtswFr	Pear	76	5.74	13.35	4.55	4.28	2.34	283	4.268
NS	N6474	VFFFNtsw*	Thin	80	5.43	14.51	4.63	4.23	2.18	290	4.367
SVS	SVTM9019	VFFFNPtsw*	Thin	84	5.59	14.06	4.66	4.13	2.09	287	4.331
BHN	BP74	VFFFNPtsw	Thin	86	5.58	14.11	4.67	4.23	2.27	288	4.347
HZ	H2355	FFFNtswFr	Thin	82	5.65	14.15	4.82	4.25	2.26	260	3.925
SVS	SVTM9032	VFFFNPtswFrLv	Early	82	5.66	14.19	4.86	4.19	2.17	314	4.737
SVS	SVTM9027	VFFFNtswLv	Early	86	5.68	14.41	4.99	4.20	2.22	356	5.367
HM	HM7103	VFFNtsw*	Early	73	5.48	15.67	5.28	4.27	2.23	258	3.883
SVS	SVTM9034	VFFFNtsw	Early	86	5.76	14.76	5.30	4.27	2.24	333	5.017
SVS	SVTM9012	VFFFNPtsw	Thin	87	5.78	14.84	5.37	4.21	2.25	279	4.199
BHN	BP109	VFFFNPtsw	Thin	74	5.67	15.34	5.44	4.12	2.25	310	4.677
Average				**79**	**5.33**	**12.53**	**3.48**	**4.22**	**2.22**	**393**	**5.931**

2023 Tomato Chemistry Profile

pH Sort: 31 Common Locations

Supplier	Variety	Dis / Res	Use	FW	Brix	JB	PPB	pH	a/b	Ost	cSt
SVS	SVTM9025	VFFFNPtswFr*	Thick	79	5.34	11.20	2.82	4.08	2.16	531	7.999
BHN	BP109	VFFFNPtsw	Thin	74	5.67	15.34	5.44	4.12	2.25	310	4.677
SVS	SVTM9019	VFFFNPtsw*	Thin	84	5.59	14.06	4.66	4.13	2.09	287	4.331
SVS	SVTM9037	VFFFNPtswLv*	Thick	78	5.22	10.26	2.16	4.14	2.09	729	10.995
SVS	SVTM9016	VFFFNtsw*	Thick	83	5.14	11.66	2.73	4.15	2.09	462	6.959
SVS	SVTM9041	VFFFNPtsw*	Thick	81	5.33	10.84	2.64	4.16	2.11	546	8.226
SVS	SVTM9038	VFFFNPtsw*	Thick	64	4.90	10.18	1.59	4.16	2.14	768	11.578
HZ	H2016	VFFFNPtsw	Thick	81	4.96	10.61	1.90	4.17	2.31	521	7.862
SVS	SVTM9021	VFFFNPtswFr	Inter	84	5.47	12.34	3.60	4.17	2.20	445	6.716
HZ	H2015	VFFFNPtsw	Thick	69	4.91	10.18	1.61	4.17	2.35	531	8.001
HM	HM8237	VFFFNtswFrMv*	Inter	83	5.37	12.77	3.67	4.18	2.19	300	4.524
HZ	H1776	VFFNPtsw*	Thick	88	5.29	10.40	2.35	4.18	2.22	521	7.857
HZ	H1996	VFFFNtsw*	Thick	71	5.11	10.81	2.26	4.18	2.27	510	7.691
HM	HM4521	VFFNPtsw*	Inter	81	5.44	12.35	3.57	4.18	2.14	348	5.251
UG	UG29814	VFFFNPtsw*	Inter	77	5.57	11.83	3.52	4.18	2.25	438	6.606
SVS	SVTM9040	VFFFNPtsw	Inter	75	5.54	13.43	4.27	4.19	2.16	326	4.920
HM	HM5522	VFFNtswFr	Inter	76	5.76	12.87	4.35	4.19	2.27	355	5.357
SVS	SVTM9032	VFFFNPtswFrLv	Early	82	5.66	14.19	4.86	4.19	2.17	314	4.737
SVS	SVTM9023	VFFFNPtsw*	Thick	78	5.29	11.00	2.62	4.19	2.13	523	7.879
HZ	H1662	VFFFNPtswLv	Thick	78	5.09	10.26	1.95	4.20	2.15	673	10.145
LS	LS0681	VFFNPtsw	Thick	77	5.12	11.98	2.86	4.20	2.19	455	6.861
HZ	H2010	VFFFNtsw*	Inter	74	5.31	13.04	3.70	4.20	2.28	376	5.661
SVS	SVTM9027	VFFFNtswLv	Early	86	5.68	14.41	4.99	4.20	2.22	356	5.367
HZ	H2012	VFFFNtsw*	Inter	73	5.38	11.99	3.29	4.20	2.17	458	6.907
HZ	H2354	VFFFNtswFr	Inter	87	5.46	14.10	4.47	4.20	2.19	286	4.312
SVS	SVTM9036	VFFFNPtswLv*	Inter	86	5.30	12.49	3.41	4.21	2.21	433	6.523
SVS	SVTM9012	VFFFNPtsw	Thin	87	5.78	14.84	5.37	4.21	2.25	279	4.199
HZ	H2365	VFFFNPtswFr*	Thick	65	5.03	10.69	2.07	4.21	2.18	623	9.391
HZ	H5608	VFFNPtsw	Thick	74	5.02	10.96	2.18	4.21	2.27	468	7.049
HZ	H2476	VFFFNtswFr	Inter	80	5.54	13.06	4.08	4.22	2.20	281	4.244
NS	N6480	VFFFNPtsw*	Thick	84	5.10	11.22	2.44	4.22	2.23	363	5.478

2023 Tomato Chemistry Profile

pH Sort: 31 Common Locations

Supplier	Variety	Dis / Res	Use	FW	Brix	JB	PPB	pH	a/b	Ost	cSt
BHN	BP115	VFFFNPtsw*	Early	85	5.37	14.16	4.36	4.22	2.22	290	4.373
SVS	SVTM9013	VFFFNPtsw	Inter	87	5.40	11.67	3.17	4.22	2.21	467	7.041
HM	HM58841	VFFNtsw*	Inter	79	5.61	11.26	3.30	4.22	2.15	425	6.411
BHN	BP116	VFFFNPtsw*	Early	76	5.34	13.06	3.76	4.22	2.19	359	5.406
NS	N6428	VFFFNtsw*	Inter	79	5.07	13.13	3.35	4.22	2.17	393	5.923
NS	N6474	VFFFNtsw*	Thin	80	5.43	14.51	4.63	4.23	2.18	290	4.367
BHN	BP74	VFFFNPtsw	Thin	86	5.58	14.11	4.67	4.23	2.27	288	4.347
SVS	SVTM9039	VFFFNtswLv	Early	83	5.48	12.85	3.88	4.23	2.20	363	5.466
HM	HM8268	VFFFNtsw	Inter	81	5.53	12.99	4.04	4.23	2.28	357	5.387
SVS	SVTM9033	VFFFNtsw	Early	73	5.03	11.68	2.56	4.23	2.16	469	7.063
NS	N6493	VFFFNtsw*	Thick	80	4.79	9.57	1.11	4.24	2.19	523	7.882
NS	N6489	VFFFNtswLv	Early	71	5.32	12.61	3.50	4.24	2.29	328	4.952
BHN	BP101	VFFFNPtsw	Pear	80	4.91	13.63	3.34	4.24	2.24	257	3.868
NS	N6475	VFFFNtsw*	Thick	74	4.82	10.92	1.84	4.25	2.22	377	5.689
HM	HMC0371	VFFFNtswFrMv	Early	81	5.55	13.13	4.13	4.25	2.34	295	4.452
LS	LS0645	VFFFNtsw	Inter	78	5.56	13.89	4.53	4.25	2.25	326	4.909
HZ	H2355	FFFNtswFr	Thin	82	5.65	14.15	4.82	4.25	2.26	260	3.925
SYN	BQ400	VFFNPtsw	Early	79	5.23	13.32	3.71	4.26	2.28	338	5.101
NS	N6492	VFFFNtswLv*	Thick	85	5.16	10.86	2.36	4.26	2.21	367	5.529
BHN	BP88	VFFFNPtsw	Pear	86	5.31	14.16	4.26	4.26	2.27	244	3.684
SVS	SVTM9034	VFFFNtsw	Early	86	5.76	14.76	5.30	4.27	2.24	333	5.017
HM	HM7103	VFFNtsw*	Early	73	5.48	15.67	5.28	4.27	2.23	258	3.883
HM	HM8163	VFFNtsw	Pear	77	5.80	12.03	3.99	4.27	2.26	344	5.186
NS	N6473	VFFFNtsw*	Inter	82	5.49	12.67	3.81	4.27	2.34	310	4.669
LS	LS0691	VFFFtsw	Early	67	5.12	12.99	3.36	4.27	2.27	368	5.556
NS	N6494	VFFFNtsw	Pear	64	5.08	11.44	2.53	4.27	2.27	345	5.199
HM	HM8507	VFFFNtswFr	Pear	76	5.74	13.35	4.55	4.28	2.34	283	4.268
NS	N6485	VFFFNtswLv	Pear	73	4.76	12.86	2.71	4.28	2.25	254	3.834
NS	N6495	VFFFNtsw	Pear	81	5.28	14.33	4.30	4.31	2.27	268	4.043
HZ	H2128	VFFFNPtsw	Pear	74	5.33	12.94	3.68	4.31	2.35	400	6.031
Average				**79**	**5.33**	**12.53**	**3.48**	**4.22**	**2.22**	**393**	**5.931**

2023 Tomato Chemistry Profile

a/b Color Sort: 31 Common Locations

Supplier	Variety	Dis / Res	Use	FW	Brix	JB	PPB	pH	a/b	Ost	cSt
HZ	H2128	VFFFNPtsw	Pear	74	5.33	12.94	3.68	4.31	2.35	400	6.031
HZ	H2015	VFFFNPtsw	Thick	69	4.91	10.18	1.61	4.17	2.35	531	8.001
HM	HM8507	VFFFNtswFr	Pear	76	5.74	13.35	4.55	4.28	2.34	283	4.268
HM	HMC0371	VFFFNtswFrMv	Early	81	5.55	13.13	4.13	4.25	2.34	295	4.452
NS	N6473	VFFFNtsw*	Inter	82	5.49	12.67	3.81	4.27	2.34	310	4.669
HZ	H2016	VFFFNPtsw	Thick	81	4.96	10.61	1.90	4.17	2.31	521	7.862
NS	N6489	VFFFNtswLv	Early	71	5.32	12.61	3.50	4.24	2.29	328	4.952
HM	HM8268	VFFFNtsw	Inter	81	5.53	12.99	4.04	4.23	2.28	357	5.387
SYN	BQ400	VFFNPtsw	Early	79	5.23	13.32	3.71	4.26	2.28	338	5.101
HZ	H2010	VFFFNtsw*	Inter	74	5.31	13.04	3.70	4.20	2.28	376	5.661
HZ	H5608	VFFNPtsw	Thick	74	5.02	10.96	2.18	4.21	2.27	468	7.049
NS	N6494	VFFFNtsw	Pear	64	5.08	11.44	2.53	4.27	2.27	345	5.199
BHN	BP74	VFFFNPtsw	Thin	86	5.58	14.11	4.67	4.23	2.27	288	4.347
HM	HM5522	VFFNtswFr	Inter	76	5.76	12.87	4.35	4.19	2.27	355	5.357
NS	N6495	VFFFNtsw	Pear	81	5.28	14.33	4.30	4.31	2.27	268	4.043
BHN	BP88	VFFFNPtsw	Pear	86	5.31	14.16	4.26	4.26	2.27	244	3.684
HZ	H1996	VFFFNtsw*	Thick	71	5.11	10.81	2.26	4.18	2.27	510	7.691
LS	LS0691	VFFFtsw	Early	67	5.12	12.99	3.36	4.27	2.27	368	5.556
HM	HM8163	VFFNtsw	Pear	77	5.80	12.03	3.99	4.27	2.26	344	5.186
HZ	H2355	FFFNtswFr	Thin	82	5.65	14.15	4.82	4.25	2.26	260	3.925
LS	LS0645	VFFFNtsw	Inter	78	5.56	13.89	4.53	4.25	2.25	326	4.909
UG	UG29814	VFFFNPtsw*	Inter	77	5.57	11.83	3.52	4.18	2.25	438	6.606
BHN	BP109	VFFFNPtsw	Thin	74	5.67	15.34	5.44	4.12	2.25	310	4.677
SVS	SVTM9012	VFFFNPtsw	Thin	87	5.78	14.84	5.37	4.21	2.25	279	4.199
NS	N6485	VFFFNtswLv	Pear	73	4.76	12.86	2.71	4.28	2.25	254	3.834
BHN	BP101	VFFFNPtsw	Pear	80	4.91	13.63	3.34	4.24	2.24	257	3.868
SVS	SVTM9034	VFFFNtsw	Early	86	5.76	14.76	5.30	4.27	2.24	333	5.017
NS	N6480	VFFFNPtsw*	Thick	84	5.10	11.22	2.44	4.22	2.23	363	5.478
HM	HM7103	VFFNtsw*	Early	73	5.48	15.67	5.28	4.27	2.23	258	3.883
SVS	SVTM9027	VFFFNtswLv	Early	86	5.68	14.41	4.99	4.20	2.22	356	5.367
NS	N6475	VFFFNtsw*	Thick	74	4.82	10.92	1.84	4.25	2.22	377	5.689

2023 Tomato Chemistry Profile

a/b Color Sort: 31 Common Locations

Supplier	Variety	Dis / Res	Use	FW	Brix	JB	PPB	pH	a/b	Ost	cSt
BHN	BP115	VFFFNPtsw*	Early	85	5.37	14.16	4.36	4.22	2.22	290	4.373
HZ	H1776	VFFNPtsw*	Thick	88	5.29	10.40	2.35	4.18	2.22	521	7.857
SVS	SVTM9013	VFFFNPtsw	Inter	87	5.40	11.67	3.17	4.22	2.21	467	7.041
NS	N6492	VFFFNtswLv*	Thick	85	5.16	10.86	2.36	4.26	2.21	367	5.529
SVS	SVTM9036	VFFFNPtswLv*	Inter	86	5.30	12.49	3.41	4.21	2.21	433	6.523
HZ	H2476	VFFFNtswFr	Inter	80	5.54	13.06	4.08	4.22	2.20	281	4.244
SVS	SVTM9039	VFFFNtswLv	Early	83	5.48	12.85	3.88	4.23	2.20	363	5.466
SVS	SVTM9021	VFFFNPtswFr	Inter	84	5.47	12.34	3.60	4.17	2.20	445	6.716
NS	N6493	VFFFNtsw*	Thick	80	4.79	9.57	1.11	4.24	2.19	523	7.882
BHN	BP116	VFFFNPtsw*	Early	76	5.34	13.06	3.76	4.22	2.19	359	5.406
LS	LS0681	VFFNPtsw	Thick	77	5.12	11.98	2.86	4.20	2.19	455	6.861
HZ	H2354	VFFFNtswFr	Inter	87	5.46	14.10	4.47	4.20	2.19	286	4.312
HM	HM8237	VFFFNtswFrMv*	Inter	83	5.37	12.77	3.67	4.18	2.19	300	4.524
NS	N6474	VFFFNtsw*	Thin	80	5.43	14.51	4.63	4.23	2.18	290	4.367
HZ	H2365	VFFFNPtswFr*	Thick	65	5.03	10.69	2.07	4.21	2.18	623	9.391
NS	N6428	VFFFNtsw*	Inter	79	5.07	13.13	3.35	4.22	2.17	393	5.923
SVS	SVTM9032	VFFFNPtswFrLv	Early	82	5.66	14.19	4.86	4.19	2.17	314	4.737
HZ	H2012	VFFFNtsw*	Inter	73	5.38	11.99	3.29	4.20	2.17	458	6.907
SVS	SVTM9025	VFFFNPtswFr*	Thick	79	5.34	11.20	2.82	4.08	2.16	531	7.999
SVS	SVTM9033	VFFFNtsw	Early	73	5.03	11.68	2.56	4.23	2.16	469	7.063
SVS	SVTM9040	VFFFNPtsw	Inter	75	5.54	13.43	4.27	4.19	2.16	326	4.920
HM	HM58841	VFFNtsw*	Inter	79	5.61	11.26	3.30	4.22	2.15	425	6.411
HZ	H1662	VFFFNPtswLv	Thick	78	5.09	10.26	1.95	4.20	2.15	673	10.145
SVS	SVTM9038	VFFFNPtsw*	Thick	64	4.90	10.18	1.59	4.16	2.14	768	11.578
HM	HM4521	VFFNPtsw*	Inter	81	5.44	12.35	3.57	4.18	2.14	348	5.251
SVS	SVTM9023	VFFFNPtsw*	Thick	78	5.29	11.00	2.62	4.19	2.13	523	7.879
SVS	SVTM9041	VFFFNPtsw*	Thick	81	5.33	10.84	2.64	4.16	2.11	546	8.226
SVS	SVTM9037	VFFFNPtswLv*	Thick	78	5.22	10.26	2.16	4.14	2.09	729	10.995
SVS	SVTM9019	VFFFNPtsw*	Thin	84	5.59	14.06	4.66	4.13	2.09	287	4.331
SVS	SVTM9016	VFFFNtsw*	Thick	83	5.14	11.66	2.73	4.15	2.09	462	6.959
Average				**79**	**5.33**	**12.53**	**3.48**	**4.22**	**2.22**	**393**	**5.931**

2023 Tomato Chemistry Profile

Ostwald Sort: 31 Common Locations

Supplier	Variety	Dis / Res	Use	FW	Brix	JB	PPB	pH	a/b	Ost	cSt
SVS	SVTM9038	VFFFNPtsw*	Thick	64	4.90	10.18	1.59	4.16	2.14	768	11.578
SVS	SVTM9037	VFFFNPtswLv*	Thick	78	5.22	10.26	2.16	4.14	2.09	729	10.995
HZ	H1662	VFFFNPtswLv	Thick	78	5.09	10.26	1.95	4.20	2.15	673	10.145
HZ	H2365	VFFFNPtswFr*	Thick	65	5.03	10.69	2.07	4.21	2.18	623	9.391
SVS	SVTM9041	VFFFNPtsw*	Thick	81	5.33	10.84	2.64	4.16	2.11	546	8.226
HZ	H2015	VFFFNPtsw	Thick	69	4.91	10.18	1.61	4.17	2.35	531	8.001
SVS	SVTM9025	VFFFNPtswFr*	Thick	79	5.34	11.20	2.82	4.08	2.16	531	7.999
NS	N6493	VFFFNtsw*	Thick	80	4.79	9.57	1.11	4.24	2.19	523	7.882
SVS	SVTM9023	VFFFNPtsw*	Thick	78	5.29	11.00	2.62	4.19	2.13	523	7.879
HZ	H2016	VFFFNPtsw	Thick	81	4.96	10.61	1.90	4.17	2.31	521	7.862
HZ	H1776	VFFNPtsw*	Thick	88	5.29	10.40	2.35	4.18	2.22	521	7.857
HZ	H1996	VFFFNtsw*	Thick	71	5.11	10.81	2.26	4.18	2.27	510	7.691
SVS	SVTM9033	VFFFNtsw	Early	73	5.03	11.68	2.56	4.23	2.16	469	7.063
HZ	H5608	VFFNPtsw	Thick	74	5.02	10.96	2.18	4.21	2.27	468	7.049
SVS	SVTM9013	VFFFNPtsw	Inter	87	5.40	11.67	3.17	4.22	2.21	467	7.041
SVS	SVTM9016	VFFFNtsw*	Thick	83	5.14	11.66	2.73	4.15	2.09	462	6.959
HZ	H2012	VFFFNtsw*	Inter	73	5.38	11.99	3.29	4.20	2.17	458	6.907
LS	LS0681	VFFNPtsw	Thick	77	5.12	11.98	2.86	4.20	2.19	455	6.861
SVS	SVTM9021	VFFFNPtswFr	Inter	84	5.47	12.34	3.60	4.17	2.20	445	6.716
UG	UG29814	VFFFNPtsw*	Inter	77	5.57	11.83	3.52	4.18	2.25	438	6.606
SVS	SVTM9036	VFFFNPtswLv*	Inter	86	5.30	12.49	3.41	4.21	2.21	433	6.523
HM	HM58841	VFFNtsw*	Inter	79	5.61	11.26	3.30	4.22	2.15	425	6.411
HZ	H2128	VFFFNPtsw	Pear	74	5.33	12.94	3.68	4.31	2.35	400	6.031
NS	N6428	VFFFNtsw*	Inter	79	5.07	13.13	3.35	4.22	2.17	393	5.923
NS	N6475	VFFFNtsw*	Thick	74	4.82	10.92	1.84	4.25	2.22	377	5.689
HZ	H2010	VFFFNtsw*	Inter	74	5.31	13.04	3.70	4.20	2.28	376	5.661
LS	LS0691	VFFFtsw	Early	67	5.12	12.99	3.36	4.27	2.27	368	5.556
NS	N6492	VFFFNtswLv*	Thick	85	5.16	10.86	2.36	4.26	2.21	367	5.529
NS	N6480	VFFFNPtsw*	Thick	84	5.10	11.22	2.44	4.22	2.23	363	5.478
SVS	SVTM9039	VFFFNtswLv	Early	83	5.48	12.85	3.88	4.23	2.20	363	5.466
BHN	BP116	VFFFNPtsw*	Early	76	5.34	13.06	3.76	4.22	2.19	359	5.406

2023 Tomato Chemistry Profile

Ostwald Sort: 31 Common Locations

Supplier	Variety	Dis / Res	Use	FW	Brix	JB	PPB	pH	a/b	Ost	cSt
HM	HM8268	VFFFNtsw	Inter	81	5.53	12.99	4.04	4.23	2.28	357	5.387
SVS	SVTM9027	VFFFNtswLv	Early	86	5.68	14.41	4.99	4.20	2.22	356	5.367
HM	HM5522	VFFNtswFr	Inter	76	5.76	12.87	4.35	4.19	2.27	355	5.357
HM	HM4521	VFFNPtsw*	Inter	81	5.44	12.35	3.57	4.18	2.14	348	5.251
NS	N6494	VFFFNtsw	Pear	64	5.08	11.44	2.53	4.27	2.27	345	5.199
HM	HM8163	VFFNtsw	Pear	77	5.80	12.03	3.99	4.27	2.26	344	5.186
SYN	BQ400	VFFNPtsw	Early	79	5.23	13.32	3.71	4.26	2.28	338	5.101
SVS	SVTM9034	VFFFNtsw	Early	86	5.76	14.76	5.30	4.27	2.24	333	5.017
NS	N6489	VFFFNtswLv	Early	71	5.32	12.61	3.50	4.24	2.29	328	4.952
SVS	SVTM9040	VFFFNPtsw	Inter	75	5.54	13.43	4.27	4.19	2.16	326	4.920
LS	LS0645	VFFFNtsw	Inter	78	5.56	13.89	4.53	4.25	2.25	326	4.909
SVS	SVTM9032	VFFFNPtswFrLv	Early	82	5.66	14.19	4.86	4.19	2.17	314	4.737
BHN	BP109	VFFFNPtsw	Thin	74	5.67	15.34	5.44	4.12	2.25	310	4.677
NS	N6473	VFFFNtsw*	Inter	82	5.49	12.67	3.81	4.27	2.34	310	4.669
HM	HM8237	VFFFNtswFrMv*	Inter	83	5.37	12.77	3.67	4.18	2.19	300	4.524
HM	HMC0371	VFFFNtswFrMv	Early	81	5.55	13.13	4.13	4.25	2.34	295	4.452
BHN	BP115	VFFFNPtsw*	Early	85	5.37	14.16	4.36	4.22	2.22	290	4.373
NS	N6474	VFFFNtsw*	Thin	80	5.43	14.51	4.63	4.23	2.18	290	4.367
BHN	BP74	VFFFNPtsw	Thin	86	5.58	14.11	4.67	4.23	2.27	288	4.347
SVS	SVTM9019	VFFFNPtsw*	Thin	84	5.59	14.06	4.66	4.13	2.09	287	4.331
HZ	H2354	VFFFNtswFr	Inter	87	5.46	14.10	4.47	4.20	2.19	286	4.312
HM	HM8507	VFFFNtswFr	Pear	76	5.74	13.35	4.55	4.28	2.34	283	4.268
HZ	H2476	VFFFNtswFr	Inter	80	5.54	13.06	4.08	4.22	2.20	281	4.244
SVS	SVTM9012	VFFFNPtsw	Thin	87	5.78	14.84	5.37	4.21	2.25	279	4.199
NS	N6495	VFFFNtsw	Pear	81	5.28	14.33	4.30	4.31	2.27	268	4.043
HZ	H2355	FFFNtswFr	Thin	82	5.65	14.15	4.82	4.25	2.26	260	3.925
HM	HM7103	VFFNtsw*	Early	73	5.48	15.67	5.28	4.27	2.23	258	3.883
BHN	BP101	VFFFNPtsw	Pear	80	4.91	13.63	3.34	4.24	2.24	257	3.868
NS	N6485	VFFFNtswLv	Pear	73	4.76	12.86	2.71	4.28	2.25	254	3.834
BHN	BP88	VFFFNPtsw	Pear	86	5.31	14.16	4.26	4.26	2.27	244	3.684
Average				**79**	**5.33**	**12.53**	**3.48**	**4.22**	**2.22**	**393**	**5.931**

2023 Tomato Chemistry Profile

South Region: 10 Common Locations

Supplier	Variety	Dis / Res	Use	FW	Brix	JB	PPB	pH	a/b	Ost	cSt
BHN	BP74	VFFFNPtsw	Thin	84	5.89	14.07	5.16	4.20	2.30	324	4.886
BHN	BP88	VFFFNPtsw	Pear	90	5.51	14.71	4.86	4.25	2.29	254	3.829
BHN	BP101	VFFFNPtsw	Pear	83	5.22	13.60	3.83	4.21	2.25	293	4.418
BHN	BP109	VFFFNPtsw	Thin	74	5.97	14.90	5.72	4.12	2.25	322	4.855
BHN	BP115	VFFFNPtsw*	Early	83	5.63	14.43	4.92	4.21	2.25	293	4.418
BHN	BP116	VFFFNPtsw*	Early	73	5.66	13.00	4.25	4.22	2.19	421	6.355
HM	HMC0371	VFFFNtswFrMv	Early	82	5.87	12.92	4.56	4.26	2.39	389	5.863
HM	HM4521	VFFNPtsw*	Inter	82	5.65	12.51	3.98	4.16	2.14	367	5.539
HM	HM5522	VFFNtswFr	Inter	77	6.07	13.03	4.93	4.18	2.30	412	6.205
HM	HM58841	VFFNtsw*	Inter	82	5.99	10.82	3.70	4.21	2.15	489	7.376
HM	HM7103	VFFNtsw*	Early	72	5.84	14.77	5.44	4.23	2.22	273	4.120
HM	HM8163	VFFNtsw	Pear	75	6.01	11.78	4.22	4.22	2.28	422	6.358
HM	HM8237	VFFFNtswFrMv*	Inter	87	5.51	12.67	3.84	4.16	2.17	374	5.631
HM	HM8268	VFFFNtsw	Inter	80	5.71	12.95	4.31	4.23	2.28	403	6.075
HM	HM8507	VFFFNtswFr	Pear	81	6.02	13.43	5.06	4.26	2.34	316	4.771
HZ	H1662	VFFFNPtswLv	Thick	74	5.26	10.40	2.30	4.18	2.15	773	11.658
HZ	H1776	VFFNPtsw*	Thick	88	5.52	10.87	2.95	4.17	2.23	572	8.626
HZ	H1996	VFFFNtsw*	Thick	69	5.35	11.11	2.81	4.15	2.26	569	8.586
HZ	H2010	VFFFNtsw*	Inter	72	5.51	13.39	4.21	4.18	2.30	400	6.023
HZ	H2012	VFFFNtsw*	Inter	75	5.53	12.28	3.69	4.20	2.18	512	7.724
HZ	H2015	VFFFNPtsw	Thick	68	5.15	10.59	2.21	4.15	2.35	606	9.134
HZ	H2016	VFFFNPtsw	Thick	81	5.10	10.97	2.31	4.16	2.32	562	8.473
HZ	H2128	VFFFNPtsw	Pear	75	5.43	13.31	4.02	4.30	2.39	428	6.451
HZ	H2354	VFFFNtswFr	Inter	89	5.58	14.50	4.87	4.15	2.19	356	5.374
HZ	H2355	FFFNtswFr	Thin	84	5.88	13.69	4.96	4.24	2.29	296	4.458
HZ	H2365	VFFFNPtswFr*	Thick	66	5.40	11.08	2.86	4.17	2.19	737	11.116
HZ	H2476	VFFFNtswFr	Inter	81	5.65	13.20	4.34	4.21	2.20	320	4.819
HZ	H5608	VFFNPtsw	Thick	72	5.23	11.25	2.68	4.20	2.28	501	7.550
LS	LS0645	VFFFNtsw	Inter	80	5.86	13.35	4.76	4.23	2.27	362	5.453
LS	LS0681	VFFNPtsw	Thick	70	5.37	11.73	3.14	4.19	2.21	523	7.893
LS	LS0691	VFFFtsw	Early	65	5.42	13.30	4.01	4.27	2.29	414	6.236

2023 Tomato Chemistry Profile

South Region: 10 Common Locations

Supplier	Variety	Dis / Res	Use	FW	Brix	JB	PPB	pH	a/b	Ost	cSt
NS	N6428	VFFFNtsw*	Inter	79	5.32	13.02	3.71	4.20	2.18	419	6.310
NS	N6473	VFFFNtsw*	Inter	84	5.67	12.95	4.25	4.24	2.33	374	5.639
NS	N6474	VFFFNtsw*	Thin	79	5.43	14.28	4.51	4.21	2.15	284	4.286
NS	N6475	VFFFNtsw*	Thick	73	4.98	11.23	2.24	4.21	2.25	420	6.334
NS	N6480	VFFFNPtsw*	Thick	83	5.24	11.29	2.71	4.22	2.25	388	5.856
NS	N6485	VFFFNtswLv	Pear	82	4.86	12.75	2.81	4.27	2.27	271	4.085
NS	N6489	VFFFNtswLv	Early	69	5.50	12.34	3.66	4.22	2.33	361	5.436
NS	N6492	VFFFNtswLv*	Thick	92	5.24	11.51	2.81	4.22	2.22	347	5.230
NS	N6493	VFFFNtsw*	Thick	85	4.88	9.84	1.39	4.20	2.21	519	7.820
NS	N6494	VFFFNtsw	Pear	64	5.20	11.36	2.68	4.24	2.31	385	5.810
NS	N6495	VFFFNtsw	Pear	86	5.44	14.32	4.55	4.26	2.31	319	4.804
SVS	SVTM9012	VFFFNPtsw	Thin	84	6.02	14.10	5.38	4.19	2.27	281	4.231
SVS	SVTM9013	VFFFNPtsw	Inter	92	5.66	11.69	3.59	4.26	2.24	530	7.998
SVS	SVTM9016	VFFFNtsw*	Thick	87	5.28	11.46	2.86	4.15	2.07	516	7.775
SVS	SVTM9019	VFFFNPtsw*	Thin	81	5.78	14.18	5.03	4.10	2.09	301	4.539
SVS	SVTM9021	VFFFNPtswFr	Inter	90	5.73	12.31	4.02	4.13	2.21	506	7.624
SVS	SVTM9023	VFFFNPtsw*	Thick	77	5.60	11.46	3.38	4.17	2.14	586	8.830
SVS	SVTM9025	VFFFNPtswFr*	Thick	77	5.59	11.57	3.41	4.02	2.15	587	8.845
SVS	SVTM9027	VFFFNtswLv	Early	88	5.95	13.90	5.17	4.18	2.26	410	6.175
SVS	SVTM9032	VFFFNPtswFrLv	Early	85	5.93	14.23	5.31	4.18	2.21	357	5.384
SVS	SVTM9033	VFFFNtsw	Early	75	5.28	11.84	3.04	4.22	2.18	502	7.570
SVS	SVTM9034	VFFFNtsw	Early	86	5.94	14.70	5.56	4.27	2.26	369	5.556
SVS	SVTM9036	VFFFNPtswLv*	Inter	85	5.43	12.69	3.71	4.17	2.22	470	7.089
SVS	SVTM9037	VFFFNPtswLv*	Thick	81	5.29	10.96	2.62	4.11	2.12	819	12.354
SVS	SVTM9038	VFFFNPtsw*	Thick	63	5.20	10.57	2.27	4.15	2.14	876	13.203
SVS	SVTM9039	VFFFNtswLv	Early	89	5.58	12.11	3.68	4.23	2.21	401	6.040
SVS	SVTM9040	VFFFNPtsw	Inter	78	5.91	13.22	4.76	4.20	2.20	364	5.489
SVS	SVTM9041	VFFFNPtsw*	Thick	78	5.55	11.27	3.20	4.17	2.13	597	8.996
SYN	BQ400	VFFNPtsw	Early	79	5.39	13.69	4.15	4.26	2.30	361	5.440
UG	UG29814	VFFFNPtsw*	Inter	75	5.68	12.52	4.05	4.15	2.24	459	6.916
Average				**79**	**5.55**	**12.59**	**3.86**	**4.20**	**2.23**	**437**	**6.589**

2023 Tomato Chemistry Profile

Central Region: 11 Common Locations

Supplier	Variety	Dis / Res	Use	FW	Brix	JB	PPB	pH	a/b	Ost	cSt
BHN	BP74	VFFFNPtsw	Thin	83	5.63	13.09	4.26	4.28	2.27	247	3.723
BHN	BP88	VFFFNPtsw	Pear	85	5.18	13.65	3.79	4.34	2.25	210	3.160
BHN	BP101	VFFFNPtsw	Pear	77	4.86	12.77	2.83	4.31	2.23	251	3.780
BHN	BP109	VFFFNPtsw	Thin	71	5.70	15.08	5.35	4.16	2.26	261	3.943
BHN	BP115	VFFFNPtsw*	Early	86	5.33	13.81	4.12	4.26	2.22	274	4.130
BHN	BP116	VFFFNPtsw*	Early	75	5.26	12.50	3.35	4.27	2.18	275	4.153
HM	HMC0371	VFFFNtswFrMv	Early	80	5.51	13.07	4.04	4.27	2.32	196	2.955
HM	HM4521	VFFNPtsw*	Inter	78	5.33	12.19	3.31	4.23	2.15	302	4.560
HM	HM5522	VFFNtswFr	Inter	72	5.78	12.84	4.37	4.21	2.28	276	4.163
HM	HM58841	VFFNtsw*	Inter	74	5.43	11.63	3.20	4.27	2.14	327	4.930
HM	HM7103	VFFNtsw*	Early	73	5.32	15.32	4.85	4.30	2.21	253	3.808
HM	HM8163	VFFNtsw	Pear	76	5.77	11.36	3.61	4.35	2.26	250	3.775
HM	HM8237	VFFFNtswFrMv*	Inter	79	5.29	12.82	3.55	4.21	2.20	191	2.875
HM	HM8268	VFFFNtsw	Inter	75	5.43	12.96	3.86	4.28	2.28	294	4.435
HM	HM8507	VFFFNtswFr	Pear	73	5.62	13.45	4.41	4.34	2.34	234	3.528
HZ	H1662	VFFFNPtswLv	Thick	76	4.99	9.40	1.35	4.23	2.16	538	8.115
HZ	H1776	VFFNPtsw*	Thick	83	5.32	9.77	2.08	4.21	2.23	490	7.395
HZ	H1996	VFFFNtsw*	Thick	67	5.05	10.46	1.97	4.24	2.29	442	6.668
HZ	H2010	VFFFNtsw*	Inter	72	5.27	12.84	3.53	4.25	2.27	326	4.918
HZ	H2012	VFFFNtsw*	Inter	70	5.35	11.97	3.24	4.24	2.18	400	6.028
HZ	H2015	VFFFNPtsw	Thick	68	4.90	9.42	1.21	4.22	2.36	480	7.230
HZ	H2016	VFFFNPtsw	Thick	77	4.86	10.00	1.44	4.21	2.32	423	6.385
HZ	H2128	VFFFNPtsw	Pear	70	5.29	12.76	3.52	4.36	2.33	288	4.338
HZ	H2354	VFFFNtswFr	Inter	87	5.41	13.89	4.28	4.25	2.18	209	3.158
HZ	H2355	FFFNtswFr	Thin	76	5.58	13.97	4.60	4.28	2.24	225	3.393
HZ	H2365	VFFFNPtswFr*	Thick	65	4.77	10.48	1.53	4.28	2.20	456	6.870
HZ	H2476	VFFFNtswFr	Inter	79	5.43	13.03	3.89	4.26	2.22	238	3.590
HZ	H5608	VFFNPtsw	Thick	72	4.82	10.59	1.68	4.26	2.28	392	5.913
LS	LS0645	VFFFNtsw	Inter	76	5.41	14.03	4.35	4.28	2.25	295	4.453
LS	LS0681	VFFNPtsw	Thick	77	5.04	11.63	2.55	4.24	2.20	372	5.605
LS	LS0691	VFFFtsw	Early	65	4.99	12.44	2.88	4.32	2.25	309	4.663

2023 Tomato Chemistry Profile

Central Region: 11 Common Locations

Supplier	Variety	Dis / Res	Use	FW	Brix	JB	PPB	pH	a/b	Ost	cSt
NS	N6428	VFFFNtsw*	Inter	79	5.00	12.62	2.98	4.28	2.18	361	5.443
NS	N6473	VFFFNtsw*	Inter	78	5.45	12.26	3.53	4.30	2.34	238	3.595
NS	N6474	VFFFNtsw*	Thin	80	5.38	14.71	4.64	4.29	2.20	264	3.980
NS	N6475	VFFFNtsw*	Thick	74	4.71	10.25	1.32	4.33	2.22	277	4.173
NS	N6480	VFFFNPtsw*	Thick	84	4.98	11.10	2.19	4.26	2.23	323	4.865
NS	N6485	VFFFNtswLv	Pear	63	4.78	12.80	2.70	4.35	2.25	247	3.730
NS	N6489	VFFFNtswLv	Early	70	5.23	12.73	3.41	4.28	2.27	222	3.350
NS	N6492	VFFFNtswLv*	Thick	79	5.21	10.08	2.06	4.33	2.20	402	6.060
NS	N6493	VFFFNtsw*	Thick	74	4.84	9.41	1.11	4.30	2.19	538	8.113
NS	N6494	VFFFNtsw	Pear	60	5.06	11.25	2.40	4.34	2.28	316	4.760
NS	N6495	VFFFNtsw	Pear	75	5.26	13.50	3.84	4.39	2.25	249	3.760
SVS	SVTM9012	VFFFNPtsw	Thin	84	5.77	14.81	5.34	4.24	2.23	269	4.053
SVS	SVTM9013	VFFFNPtsw	Inter	81	5.29	11.08	2.69	4.24	2.21	320	4.828
SVS	SVTM9016	VFFFNtsw*	Thick	79	5.21	11.97	3.00	4.19	2.11	438	6.600
SVS	SVTM9019	VFFFNPtsw*	Thin	79	5.66	13.41	4.46	4.21	2.10	275	4.148
SVS	SVTM9021	VFFFNPtswFr	Inter	80	5.36	12.00	3.26	4.22	2.21	291	4.385
SVS	SVTM9023	VFFFNPtsw*	Thick	79	5.29	10.77	2.52	4.25	2.13	414	6.240
SVS	SVTM9025	VFFFNPtswFr*	Thick	76	5.13	10.76	2.26	4.15	2.18	414	6.240
SVS	SVTM9027	VFFFNtswLv	Early	83	5.49	14.50	4.72	4.25	2.21	272	4.095
SVS	SVTM9032	VFFFNPtswFrLv	Early	76	5.61	13.46	4.40	4.24	2.16	269	4.063
SVS	SVTM9033	VFFFNtsw	Early	70	4.93	11.39	2.25	4.28	2.15	399	6.023
SVS	SVTM9034	VFFFNtsw	Early	88	5.66	14.81	5.16	4.32	2.22	230	3.468
SVS	SVTM9036	VFFFNPtswLv*	Inter	81	5.31	12.72	3.54	4.28	2.23	363	5.480
SVS	SVTM9037	VFFFNPtswLv*	Thick	70	5.31	9.60	1.98	4.19	2.11	564	8.510
SVS	SVTM9038	VFFFNPtsw*	Thick	63	4.88	9.48	1.22	4.21	2.16	759	11.450
SVS	SVTM9039	VFFFNtswLv	Early	79	5.49	13.01	3.98	4.28	2.20	277	4.180
SVS	SVTM9040	VFFFNPtsw	Inter	71	5.38	13.06	3.82	4.21	2.15	276	4.158
SVS	SVTM9041	VFFFNPtsw*	Thick	77	5.24	10.83	2.48	4.20	2.12	441	6.643
SYN	BQ400	VFFNPtsw	Early	75	5.19	12.42	3.20	4.31	2.27	297	4.483
UG	UG29814	VFFFNPtsw*	Inter	78	5.52	11.70	3.37	4.25	2.27	360	5.428
Average				**76**	**5.27**	**12.22**	**3.23**	**4.27**	**2.22**	**329**	**4.966**

2023 Tomato Chemistry Profile

North Region: 10 Common Locations

Supplier	Variety	Dis / Res	Use	FW	Brix	JB	PPB	pH	a/b	Ost	cSt
BHN	BP74	VFFFNPtsw	Thin	90	5.21	15.28	4.65	4.20	2.24	268	4.045
BHN	BP88	VFFFNPtsw	Pear	83	5.26	14.17	4.18	4.20	2.27	255	3.840
BHN	BP101	VFFFNPtsw	Pear	80	4.66	14.61	3.42	4.21	2.24	212	3.195
BHN	BP109	VFFFNPtsw	Thin	76	5.34	16.06	5.26	4.09	2.24	327	4.930
BHN	BP115	VFFFNPtsw*	Early	86	5.15	14.28	4.06	4.19	2.19	297	4.475
BHN	BP116	VFFFNPtsw*	Early	81	5.10	13.75	3.71	4.18	2.20	330	4.975
HM	HMC0371	VFFFNtswFrMv	Early	81	5.26	13.41	3.81	4.21	2.31	237	3.568
HM	HM4521	VFFNPtsw*	Inter	84	5.37	12.35	3.45	4.16	2.12	353	5.327
HM	HM5522	VFFNtswFr	Inter	77	5.42	12.76	3.73	4.19	2.23	333	5.022
HM	HM58841	VFFNtsw*	Inter	82	5.43	11.32	3.02	4.18	2.16	405	6.112
HM	HM7103	VFFNtsw*	Early	75	5.28	16.94	5.60	4.27	2.27	236	3.564
HM	HM8163	VFFNtsw	Pear	79	5.61	13.01	4.18	4.22	2.24	303	4.563
HM	HM8237	VFFFNtswFrMv*	Inter	83	5.33	12.82	3.63	4.15	2.19	275	4.147
HM	HM8268	VFFFNtsw	Inter	86	5.46	13.08	3.96	4.19	2.29	339	5.105
HM	HM8507	VFFFNtswFr	Pear	75	5.58	13.18	4.20	4.22	2.35	271	4.092
HZ	H1662	VFFFNPtswLv	Thick	84	5.02	11.07	2.24	4.17	2.12	629	9.482
HZ	H1776	VFFNPtsw*	Thick	92	5.05	10.56	2.03	4.16	2.20	473	7.138
HZ	H1996	VFFFNtsw*	Thick	78	4.95	10.91	2.05	4.15	2.25	476	7.180
HZ	H2010	VFFFNtsw*	Inter	78	5.16	12.91	3.39	4.17	2.26	376	5.675
HZ	H2012	VFFFNtsw*	Inter	73	5.26	11.71	2.95	4.17	2.15	425	6.403
HZ	H2015	VFFFNPtsw	Thick	72	4.67	10.60	1.43	4.13	2.34	465	7.003
HZ	H2016	VFFFNPtsw	Thick	86	4.93	10.93	2.01	4.12	2.30	533	8.032
HZ	H2128	VFFFNPtsw	Pear	78	5.27	12.78	3.50	4.26	2.33	438	6.598
HZ	H2354	VFFFNtswFr	Inter	85	5.39	13.93	4.27	4.20	2.19	243	3.667
HZ	H2355	FFFNtswFr	Thin	87	5.52	14.80	4.91	4.24	2.24	232	3.500
HZ	H2365	VFFFNPtswFr*	Thick	65	4.96	10.55	1.88	4.18	2.15	582	8.772
HZ	H2476	VFFFNtswFr	Inter	79	5.54	12.94	4.02	4.17	2.19	260	3.913
HZ	H5608	VFFNPtsw	Thick	78	5.03	11.07	2.24	4.16	2.26	474	7.140
LS	LS0645	VFFFNtsw	Inter	80	5.42	14.28	4.50	4.24	2.25	298	4.488
LS	LS0681	VFFNPtsw	Thick	86	4.96	12.63	2.92	4.16	2.16	419	6.323
LS	LS0691	VFFFtsw	Early	70	4.95	13.28	3.23	4.22	2.26	348	5.243

2023 Tomato Chemistry Profile

North Region: 10 Common Locations

Supplier	Variety	Dis / Res	Use	FW	Brix	JB	PPB	pH	a/b	Ost	cSt
NS	N6428	VFFFNtsw*	Inter	80	4.90	13.80	3.40	4.18	2.16	380	5.727
NS	N6473	VFFFNtsw*	Inter	85	5.35	12.86	3.67	4.28	2.33	271	4.093
NS	N6474	VFFFNtsw*	Thin	83	5.50	14.51	4.74	4.17	2.20	314	4.732
NS	N6475	VFFFNtsw*	Thick	74	4.80	11.36	2.02	4.19	2.20	387	5.840
NS	N6480	VFFFNPtsw*	Thick	85	5.08	11.30	2.46	4.18	2.22	357	5.382
NS	N6485	VFFFNtswLv	Pear	74	4.66	13.02	2.62	4.21	2.22	237	3.568
NS	N6489	VFFFNtswLv	Early	76	5.23	12.75	3.42	4.21	2.27	356	5.373
NS	N6492	VFFFNtswLv*	Thick	83	5.03	11.06	2.25	4.23	2.21	370	5.573
NS	N6493	VFFFNtsw*	Thick	80	4.64	9.47	0.81	4.21	2.18	521	7.850
NS	N6494	VFFFNtsw	Pear	69	4.99	11.71	2.51	4.23	2.24	310	4.677
NS	N6495	VFFFNtsw	Pear	83	5.16	15.24	4.55	4.25	2.25	213	3.217
SVS	SVTM9012	VFFFNPtsw	Thin	92	5.56	15.63	5.40	4.21	2.24	282	4.255
SVS	SVTM9013	VFFFNPtsw	Inter	88	5.27	12.31	3.27	4.16	2.18	480	7.242
SVS	SVTM9016	VFFFNtsw*	Thick	84	4.93	11.54	2.32	4.12	2.10	405	6.112
SVS	SVTM9019	VFFFNPtsw*	Thin	91	5.32	14.66	4.51	4.08	2.09	277	4.175
SVS	SVTM9021	VFFFNPtswFr	Inter	81	5.32	12.74	3.57	4.14	2.17	468	7.060
SVS	SVTM9023	VFFFNPtsw*	Thick	78	5.25	10.79	2.47	4.16	2.12	511	7.703
SVS	SVTM9025	VFFFNPtswFr*	Thick	83	5.31	11.33	2.85	4.07	2.17	534	8.045
SVS	SVTM9027	VFFFNtswLv	Early	88	5.63	14.81	5.11	4.17	2.20	341	5.138
SVS	SVTM9032	VFFFNPtswFrLv	Early	87	5.46	14.96	4.90	4.16	2.15	287	4.323
SVS	SVTM9033	VFFFNtsw	Early	75	4.90	11.84	2.43	4.20	2.14	470	7.082
SVS	SVTM9034	VFFFNtsw	Early	83	5.70	14.77	5.20	4.20	2.24	354	5.332
SVS	SVTM9036	VFFFNPtswLv*	Inter	92	5.16	12.05	2.96	4.16	2.16	429	6.465
SVS	SVTM9037	VFFFNPtswLv*	Thick	83	5.05	10.29	1.90	4.10	2.06	719	10.840
SVS	SVTM9038	VFFFNPtsw*	Thick	66	4.61	10.57	1.31	4.13	2.12	630	9.498
SVS	SVTM9039	VFFFNtswLv	Early	82	5.36	13.44	3.98	4.17	2.19	369	5.558
SVS	SVTM9040	VFFFNPtsw	Inter	77	5.35	14.07	4.27	4.16	2.13	310	4.670
SVS	SVTM9041	VFFFNPtsw*	Thick	87	5.21	10.43	2.23	4.13	2.09	548	8.255
SYN	BQ400	VFFNPtsw	Early	85	5.12	13.94	3.84	4.20	2.28	336	5.062
UG	UG29814	VFFFNPtsw*	Inter	79	5.51	11.30	3.15	4.15	2.25	463	6.977
Average				**81**	**5.19**	**12.79**	**3.39**	**4.18**	**2.21**	**378**	**5.694**