

Table 1. Performance of commercial varieties in the North Carolina Official Variety Test, Oxford, NC, 2017.

Variety	Yield (lb/a)	Value (\$/a)	Price (\$/cwt)	Grade Index	Days to Flower	Leaves per Plant	Plant Height (in.)	Leaf Spacing (in.)	Sol. Sug. (%)	Total Alk. (%)	Ratio Sug. To Alk.
CC 1063	3261	5923	181.65	86	63	16.9	33	1.93	12.97	3.77	3.47
CC 13	3341	6043	180.89	86	61	16.9	33	1.98	16.13	3.13	5.28
CC 143	3572	6337	177.56	83	62	16.4	32	1.97	15.20	3.42	4.46
CC 144	3345	5623	167.95	79	62	17.0	35	2.06	15.90	3.21	5.17
CC 145	3513	6376	181.52	86	62	16.7	36	2.14	18.87	2.96	6.44
CC 27	3159	5660	179.15	85	64	17.3	31	1.81	18.33	2.82	6.68
CC 33	2968	5332	179.62	85	64	18.3	34	1.88	19.03	2.64	7.46
CC 35	3369	6117	181.53	86	68	17.7	38	2.12	19.60	3.26	6.06
CC 37	3218	5784	179.76	85	64	18.1	35	1.95	17.10	2.88	5.96
CC 67	3307	6006	181.61	85	63	16.4	32	1.96	17.77	3.36	5.32
CC 700	3458	6205	179.40	85	60	15.7	32	2.02	15.80	3.30	4.79
CU 206	3258	5162	159.65	76	59	17.1	36	2.13	15.87	3.67	4.44
CU 208	3098	5455	176.55	83	61	18.0	36	2.02	13.63	4.17	3.29
CU 213	3625	6565	181.13	85	62	17.5	37	2.11	16.77	3.09	5.42
CU 219	3409	6055	177.88	83	61	18.1	37	2.07	13.12	3.48	3.95
CU 220	2983	5136	172.56	81	61	16.7	36	2.14	14.97	3.60	4.26
GF 318	3441	6277	182.42	86	65	17.7	35	1.95	17.57	3.26	5.40
GL 26H	3659	6241	170.28	81	67	16.7	33	1.97	19.27	2.86	6.76
GL 309	3530	6234	176.65	83	63	17.3	33	1.88	16.70	3.17	5.61
GL 365	3316	6031	181.84	86	65	18.6	35	1.90	16.47	3.12	5.44
GL 394	3797	6895	181.37	86	65	19.0	35	1.84	19.00	2.32	8.29
GL 395	3225	5850	181.36	85	61	18.5	39	2.09	14.43	3.79	3.81
GL 398	3451	5825	169.65	82	65	18.1	32	1.78	18.90	3.10	6.10
GL 976	3657	6500	177.83	83	63	16.5	34	2.04	16.20	3.48	4.69
K 326	3428	6233	181.86	86	62	17.2	29	1.69	18.13	2.97	6.31
K 346	3267	5128	158.00	75	63	16.7	33	1.97	14.57	3.34	4.39
K 730	3336	5800	174.33	83	63	17.3	33	1.90	19.10	3.07	6.31
NC 1226	3329	5903	177.06	83	69	17.6	32	1.79	18.20	2.95	6.20

Table 1 (continued). Performance of commercial varieties in the North Carolina Official Variety Test, Oxford, NC, 2017.

Variety	Yield (lb/a)	Value (\$/a)	Price (\$/cwt)	Grade Index	Days to Flower	Leaves per Plant	Plant Height (in.)	Leaf Spacing (in.)	Sol. Sug. (%)	Total Alk. (%)	Ratio Sug. To Alk.
NC 196	3612	6496	179.67	85	64	16.5	32	1.95	15.63	3.02	5.34
NC 297	3532	6263	177.45	83	64	16.2	33	2.02	16.07	3.71	4.43
NC 299	3476	6329	182.07	86	62	17.1	33	1.92	17.47	3.06	5.73
NC 606	3138	5641	179.72	85	64	16.5	31	1.90	15.43	3.42	4.54
NC 71	3397	6137	180.65	86	63	17.3	30	1.76	18.80	3.08	6.41
NC 72	3180	5605	176.15	83	61	16.8	33	1.96	16.93	3.08	5.54
NC 925	3631	6441	177.42	82	62	17.3	32	1.84	17.67	3.00	5.91
NC 938	3180	5440	171.34	81	61	17.2	35	2.03	13.47	3.27	4.15
NC 970	3817	6932	181.60	86	66	18.4	33	1.78	16.70	2.97	5.64
NC 971	3317	6003	181.02	85	64	17.7	32	1.83	17.10	2.68	6.45
NC 972	3801	6849	180.20	85	64	16.5	31	1.88	15.57	3.13	5.14
NC 978	3305	6016	182.01	86	61	16.9	34	2.02	19.80	2.71	7.35
PVH 1452	3197	5782	180.81	86	60	16.6	32	1.96	16.37	3.17	5.39
PVH 1600	3365	6097	181.18	85	62	18.2	34	1.89	13.90	3.44	4.11
PVH 1920	3300	5552	168.48	81	66	17.9	33	1.84	17.27	3.01	5.84
PVH 2110	3292	6010	182.60	86	66	18.0	36	1.97	16.77	2.83	5.95
PVH 2254	3168	5520	174.62	82	64	17.5	34	1.92	17.53	2.88	6.33
PVH 2275	3220	5872	182.39	85	64	16.9	32	1.90	15.97	3.14	5.17
PVH 2310	2922	5237	179.23	86	60	17.6	34	1.95	14.93	2.93	5.20
PVH 2360	3242	5746	176.88	82	63	16.7	34	2.09	17.47	3.86	4.53
PVH1015	3378	6162	182.42	86	65	17.5	32	1.84	15.97	3.21	5.25
XHN 58	3247	5882	181.19	86	61	16.3	33	2.05	16.57	2.95	5.65
Test Avg	3361	5974	177.80	84	63	17.3	34	1.95	16.66	3.17	5.44