

Table 3. Performance of commercial varieties in the North Carolina Official Variety Test, Kinston, 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	2799	3930	137.84	70	71	19.4	41	2.13	15.10	2.77	5.79
CC 13	2807	3954	140.61	70	69	18.9	41	2.15	12.10	2.79	4.56
CC 143	3078	5383	174.24	83	71	20.8	44	2.11	18.57	2.62	7.09
CC 144	2621	3753	143.49	71	69	20.1	44	2.20	14.97	2.48	6.06
CC 145	2975	4193	141.75	71	68	21.1	45	2.11	16.13	2.64	6.15
CC 27	3146	4861	155.79	74	68	20.1	41	2.02	14.70	2.92	5.09
CC 33	3020	4206	141.78	70	68	20.5	43	2.11	11.72	2.12	5.66
CC 35	2861	4359	151.16	74	73	20.0	46	2.32	15.43	2.61	6.11
CC 37	2868	3383	118.39	62	68	20.3	43	2.13	13.11	2.76	4.77
CC 67	2845	4082	143.11	72	68	19.4	42	2.20	14.80	3.02	4.92
CC 700	2991	4520	148.77	74	67	18.9	39	2.09	13.20	2.87	4.61
CU 206	3070	4008	130.33	65	67	18.4	44	2.37	16.67	2.93	5.83
CU 208	2500	3436	138.37	70	67	19.1	42	2.18	13.40	3.29	4.14
CU 213	3309	5123	155.01	76	68	19.3	41	2.13	16.90	2.60	6.61
CU 219	2697	3929	145.28	72	71	19.2	40	2.08	15.43	2.88	5.36
CU 220	2642	3262	123.43	63	68	18.5	42	2.27	15.20	3.19	4.78
GF 318	2990	4159	138.95	69	69	20.3	41	2.05	14.70	2.92	5.05
GL 26H	3110	3757	121.38	63	69	18.9	41	2.15	17.17	2.55	6.84
GL 309	2805	4289	152.81	75	69	20.1	42	2.11	15.43	2.94	5.34
GL 365	3369	4543	136.43	69	69	20.5	44	2.14	15.57	2.92	5.50
GL 394	3252	3946	120.18	62	69	21.4	43	2.03	18.13	2.27	8.46
GL 395	2545	2919	114.55	61	67	19.8	42	2.12	13.20	2.99	4.59
GL 398	3129	4444	141.74	71	71	20.9	44	2.12	15.30	2.70	5.96
GL 976	3096	4591	146.29	73	68	19.5	41	2.09	16.97	2.60	6.78
K 326	3226	4906	151.32	75	69	19.5	40	2.05	17.37	2.68	6.66
K 346	3152	4201	131.24	66	68	19.3	40	2.09	15.90	2.71	6.10
K 730	2563	3693	143.40	70	67	19.1	40	2.08	16.70	2.64	6.34
NC 1226	3531	4604	130.09	66	68	19.9	44	2.22	15.53	2.49	6.25

Table 3 (continued). Performance of commercial varieties in the North Carolina Official Variety Test, Kinston, 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	3283	4143	125.10	64	68	20.1	43	2.13	15.67	2.67	5.96
NC 297	3330	4578	136.85	68	69	18.7	41	2.19	16.63	3.21	5.25
NC 299	3213	4376	136.77	69	68	19.5	40	2.07	14.87	2.95	5.11
NC 606	2975	3783	128.52	66	68	19.5	43	2.20	17.73	2.42	7.36
NC 71	3486	4800	137.49	69	68	19.5	39	1.99	13.60	2.98	4.57
NC 72	3216	3453	107.62	57	69	19.5	43	2.21	15.73	2.51	6.29
NC 925	3272	3853	114.91	59	68	19.5	40	2.06	18.07	2.50	7.28
NC 938	3249	3698	113.19	59	68	19.9	43	2.15	12.37	2.79	4.52
NC 970	3487	5728	161.87	78	70	20.3	42	2.07	15.53	2.36	6.92
NC 971	3373	5891	174.39	83	70	20.1	43	2.15	17.20	2.35	7.31
NC 972	3078	5257	171.35	82	69	20.0	43	2.15	15.50	2.28	6.96
NC 978	3201	4621	144.67	72	69	19.8	45	2.26	16.00	2.41	6.79
PVH 1452	2427	3483	143.15	72	68	18.4	40	2.17	12.50	3.01	4.16
PVH 1600	3168	3621	115.28	60	70	20.3	43	2.11	12.93	2.86	4.60
PVH 1920	2868	3345	118.07	61	70	20.5	42	2.07	15.87	2.55	6.30
PVH 2110	2678	3918	146.94	72	72	21.4	46	2.16	14.37	2.42	5.94
PVH 2254	3130	3642	118.66	62	66	20.1	42	2.08	14.17	2.49	5.72
PVH 2275	2780	3635	131.27	67	67	18.9	43	2.26	11.01	2.85	3.86
PVH 2310	2300	3632	159.01	78	69	20.0	44	2.19	10.07	2.52	4.10
PVH 2360	2807	3203	112.92	59	68	20.2	44	2.16	13.47	3.33	4.10
PVH1015	3253	4337	133.29	68	68	19.8	42	2.13	16.80	2.82	6.02
XHN 58	2655	4412	163.50	79	69	20.5	43	2.09	15.33	2.50	6.16
Test Avg	3005	4157	138.25	69	69	19.8	42	2.14	15.10	2.71	5.73