

Table 2. Performance of commercial varieties in the North Carolina Official Variety Test, Rocky Mount, 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	2188	3699	167.71	82	85	18.4	37	2.00	13.20	3.39	3.96
CC 13	3027	5319	176.00	84	79	18.4	39	2.15	16.70	2.86	6.23
CC 143	2827	4978	176.19	83	76	20.1	41	2.02	16.77	2.70	6.31
CC 144	2762	4992	180.71	86	81	20.6	41	2.00	21.60	2.39	9.19
CC 145	2747	4974	181.01	86	79	19.7	42	2.11	17.40	2.90	6.08
CC 27	2797	4754	170.29	83	75	18.4	37	2.04	15.00	2.75	5.45
CC 33	2688	4164	156.09	75	80	18.7	38	2.06	15.77	2.68	6.59
CC 35	3692	4410	119.54	62	85	21.7	47	2.18	16.97	2.52	7.02
CC 37	3117	4777	155.29	76	76	18.4	41	2.22	16.67	2.88	6.19
CC 67	2686	4341	161.64	77	73	18.5	39	2.09	12.50	2.89	4.37
CC 700	2883	4973	172.88	82	73	18.6	37	2.02	14.07	2.99	4.73
CU 206	3088	5365	173.52	83	77	18.1	41	2.25	17.30	3.05	5.85
CU 208	2958	4777	160.72	77	75	18.6	39	2.08	13.80	3.75	3.72
CU 213	2644	4142	158.14	78	81	20.1	40	1.98	15.80	2.78	5.76
CU 219	2767	4822	174.48	83	78	18.7	38	2.01	14.00	3.04	4.68
CU 220	2784	4435	157.59	77	77	18.1	39	2.13	15.10	3.24	4.74
GF 318	2936	4981	168.83	81	79	20.0	41	2.05	17.03	2.97	5.75
GL 26H	2830	4924	172.99	84	78	19.7	38	1.94	20.57	2.50	8.22
GL 309	3207	5462	170.85	81	79	19.2	39	2.04	11.66	3.45	3.39
GL 365	2999	5450	181.76	86	82	20.4	42	2.06	19.53	2.77	7.08
GL 394	3366	4752	141.65	70	79	20.2	42	2.06	17.97	2.22	8.65
GL 395	2778	4450	161.07	78	74	18.3	38	2.06	14.23	3.39	4.28
GL 398	3318	6034	181.86	86	81	20.0	41	2.06	19.43	2.54	7.92
GL 976	3033	5487	180.91	86	81	18.7	37	1.98	17.50	2.83	6.36
K 326	2900	4791	162.74	80	79	18.9	38	2.00	15.87	2.76	5.83
K 346	2647	4440	168.24	80	74	18.0	38	2.09	11.42	3.31	3.56
K 730	2953	4399	152.84	75	74	18.5	37	1.99	15.50	3.02	5.44
NC 1226	3122	5201	166.57	81	78	19.0	40	2.12	16.03	2.80	5.77

Table 2 (continued). Performance of commercial varieties in the North Carolina Official Variety Test, Rocky Mount, 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	3091	5547	179.25	84	78	19.5	40	2.07	15.33	2.94	5.23
NC 297	3198	4661	148.15	74	80	18.9	37	1.96	19.80	2.47	8.08
NC 299	2418	4107	170.02	80	88	18.6	37	2.00	16.37	2.76	5.97
NC 606	2741	4583	166.66	80	78	18.3	40	2.20	16.27	3.17	5.12
NC 71	2999	4724	157.74	77	78	19.1	40	2.10	16.63	2.86	6.01
NC 72	3091	5184	169.93	82	76	17.9	38	2.12	15.60	2.87	5.45
NC 925	2727	4185	155.91	76	80	18.5	39	2.08	16.10	2.88	5.71
NC 938	2575	4110	154.21	75	80	19.1	42	2.18	10.46	3.21	3.28
NC 970	3634	6465	178.05	84	78	20.7	43	2.07	18.00	2.41	7.70
NC 971	2909	4723	161.87	78	81	20.1	42	2.09	14.73	2.69	5.81
NC 972	3157	5362	169.89	80	79	18.5	39	2.11	15.00	3.04	5.11
NC 978	3171	5461	172.54	83	79	20.6	43	2.08	16.47	2.35	7.36
PVH 1452	2829	4721	166.30	81	77	20.1	38	1.90	14.80	2.80	5.36
PVH 1600	2494	4504	180.58	87	81	19.9	39	1.98	17.27	2.81	6.23
PVH 1920	2988	5091	169.62	80	74	20.1	40	2.01	12.73	3.16	4.06
PVH 2110	2853	5181	181.62	86	84	21.1	41	1.94	18.73	2.22	8.95
PVH 2254	3282	5681	173.63	83	77	20.3	43	2.10	15.14	2.80	5.74
PVH 2275	2556	4342	170.06	83	78	19.6	39	1.98	18.20	2.78	6.72
PVH 2310	2876	4743	162.13	79	78	18.7	40	2.16	13.10	3.05	4.33
PVH 2360	3121	4956	158.47	76	77	19.8	43	2.17	16.20	3.00	5.44
PVH1015	2907	5321	183.04	87	77	19.5	40	2.06	13.17	3.14	4.25
XHN 58	2798	4807	172.47	82	75	19.0	40	2.09	14.43	2.65	5.53
Test Avg	2923	4875	167.09	80	78	19.3	40	2.06	15.88	2.87	5.81