

**Table 5. Performance of commercial varieties in the North Carolina Official Variety Test, two year average, 2016-2017.**

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	2823	4731	166.84	81	68	17.6	39	2.24	13.66	3.05	4.82
CC 13	2979	5037	167.63	81	68	18.1	40	2.18	14.51	2.66	5.88
CC 143	3166	5523	174.37	83	68	18.9	41	2.17	16.74	2.74	6.32
CC 27	2908	4929	169.08	81	67	18.2	38	2.12	15.49	2.73	5.99
CC 33	2836	4685	166.15	80	69	18.9	40	2.14	15.33	2.43	6.92
CC 35	3170	4998	159.21	77	70	18.9	44	2.35	16.28	2.64	6.59
CC 37	2902	4565	156.60	76	67	18.3	40	2.21	15.80	2.69	6.28
CC 67	2786	4587	162.80	78	67	18.0	39	2.16	15.71	2.88	5.73
CC 700	2952	5030	169.40	82	64	17.6	38	2.14	14.75	2.88	5.36
GL 26H	3261	5300	162.53	79	67	18.0	39	2.18	17.75	2.62	6.85
GF 318	3018	5022	165.99	80	68	18.4	40	2.22	15.91	2.89	5.74
GL 309	3006	5013	166.48	80	68	18.6	41	2.19	14.87	2.99	5.22
GL 394	3151	4880	154.73	75	69	19.3	40	2.09	16.92	2.36	7.82
GL 395	2720	4341	159.27	77	66	17.9	41	2.30	13.71	3.15	4.64
GL 398	3170	5222	166.06	80	70	19.5	41	2.12	16.97	2.79	6.47
GL 976	3128	5170	165.42	80	68	17.7	39	2.21	17.34	2.73	6.76
K 326	3112	5183	165.75	80	67	18.0	38	2.10	17.00	2.68	6.57
K 346	2819	4372	156.62	76	66	17.9	39	2.17	14.54	2.87	5.44
K 730	2865	4561	160.16	78	65	17.9	38	2.15	16.08	2.78	5.94
NC 196	3278	5513	168.15	81	68	18.8	41	2.17	15.67	2.71	6.08
NC 299	2976	4899	165.12	79	69	18.3	38	2.09	15.94	2.92	5.64
NC 606	2864	4641	163.20	79	67	17.4	40	2.30	15.77	2.81	5.99
NC 71	3097	5060	164.28	80	67	18.0	38	2.11	15.77	2.96	5.58
NC 72	3139	4882	157.33	77	67	17.8	40	2.23	15.62	2.71	5.94
NC 925	3072	4638	151.78	74	68	18.3	38	2.09	16.45	2.78	6.18
NC 938	3090	4839	155.87	76	68	18.3	41	2.25	12.77	2.85	4.67
NC 970	3478	5989	171.45	82	69	19.4	41	2.10	16.18	2.60	6.53
NC 971	3138	5402	172.08	83	67	18.7	40	2.14	16.08	2.52	6.55

**Table 5 (continued). Performance of commercial varieties in the North Carolina Official Variety Test, two year average, 2016-2017.**

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 972	3263	5677	173.70	83	69	17.7	38	2.18	15.48	2.70	6.17
PVH 1452	2821	4769	167.48	81	66	18.7	39	2.10	14.85	2.88	5.58
PVH 1600	2921	4640	161.15	78	69	19.0	40	2.13	14.27	2.97	4.98
PVH 1920	3042	4862	159.35	77	67	18.6	39	2.13	14.51	2.87	5.20
PVH 2110	2859	4797	166.77	80	72	19.9	41	2.08	15.10	2.46	6.45
PVH 2254	3119	4936	158.96	77	67	19.0	42	2.20	15.40	2.64	6.15
PVH 2275	2677	4364	161.91	78	68	18.2	40	2.20	14.66	2.79	5.73
PVH 2310	2788	4823	172.30	83	66	18.5	40	2.19	13.04	2.65	5.06
PVH 2360	3002	4764	158.31	76	67	18.7	42	2.25	15.96	3.36	4.93
Test Avg	3011	4936	163.90	79	68	18.4	40	2.17	15.48	2.78	5.91