

Table 3-1. Performance of commercial varieties in the North Carolina Official Variety Test, three year average, 2010-2012.

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 13	2834	4800	169.43	85	65	17.6	37	2.11	12.87	3.19	4.58
CC 27	2856	4809	168.62	84	65	17.6	37	2.1	12.52	3.4	4.1
CC 33	2826	4873	172.4	86	67	18.2	37	2.07	12.39	3.28	4.2
CC 37	2814	4717	167.31	84	66	17.6	38	2.15	13.55	3.23	4.59
CC 65	3039	4905	159.43	80	68	18.1	42	2.35	13.06	3.48	4.13
CC 67	2626	4341	166.14	84	64	17.6	37	2.14	13.05	3.38	4.25
CC 700	3005	5003	167.41	84	64	17.1	38	2.22	13.93	3.29	4.51
GF 318	2861	4928	171.84	85	65	17.9	39	2.21	14.8	3.26	4.93
GL 338	2725	4523	165.38	83	64	17.3	38	2.18	13.24	3.67	4.2
GL 368	2877	4856	168.25	83	65	17.8	38	2.14	12.59	3.76	3.63
GL 939	2631	4425	168.59	85	63	17.7	36	2.02	14.83	3.61	4.53
K 346	2632	4374	166.22	84	64	17.6	37	2.12	12.81	3.38	4.32
K 399	2687	4436	164.43	82	65	17.6	35	2.01	13.39	3.21	4.54
K326	3150	5450	173.05	86	65	17.6	36	2.05	14.88	3.1	5.2
NC 102	2804	4770	169.7	85	66	17.1	34	1.99	13.47	3.48	4.28
NC 196	2910	4963	170.35	86	67	17.9	38	2.12	13.89	3.21	4.63
NC 291	2923	4858	166.19	83	65	17.3	35	2.04	13.36	3.65	3.96
NC 297	2854	4757	165.78	84	65	17.4	36	2.06	13.9	3.54	4.31
NC 299	2877	5027	173.16	85	66	17.6	36	2.09	14.15	3.3	4.66
NC 471	2522	4178	165.19	83	66	18.4	40	2.17	12.64	3.56	3.93
NC 55	3029	5162	169.79	84	65	17.2	34	2.01	12.66	3.53	3.92
NC 606	2622	4598	175.05	86	66	17.5	38	2.19	14.01	3.49	4.35
NC 71	3019	5272	173.88	86	65	17.3	35	2.04	13.62	3.55	4.2
NC 72	2976	4950	166.61	85	65	17.4	37	2.17	14.06	3.22	4.83
NC 92	2856	4595	160.42	82	66	17.5	38	2.17	14.1	3.94	4
PVH 1118	2775	4746	170.13	84	65	17.9	39	2.21	13.93	3.39	4.62
PVH 1452	2721	4615	169.26	85	65	17.8	37	2.09	12.98	3.39	4.25
PVH 2110	2920	4851	164.35	82	68	18.7	39	2.09	13.23	3.18	4.53
SPEIGHT 168	2694	4522	167.94	84	65	17.7	37	2.09	13.69	3.41	4.25

SPEIGHT 220	2633	4369	165.34	82	67	17.5	37	2.11	12.94	3.76	3.86
SPEIGHT 225	2502	4199	167.09	84	64	17.3	37	2.16	12.59	3.26	4.18
SPEIGHT 227	2518	4146	163.68	82	68	18.2	37	2.06	13.09	3.26	4.42
SPEIGHT 236	2656	4395	165.45	84	67	17.5	36	2.08	12.98	3.31	4.35
Test Average	2799	4709	167.81	84	65	17.7	37	2.12	13.43	3.41	4.34