

Table 1. Performance of Commercial Varieties in the North Carolina Official Variety Test in 2010, 2011, 2012, 2013, and 2014 at Rocky Mount, NC^a.

Variety	2010		2011		2012		2013		2014	
	Yield	Quality ^b	Yield	Quality	Yield	Quality	Yield	Quality	Yield	Quality
	---lbs/A---	Index	---lbs/a---	Index	---lbs/a---	Index	---lbs/a---	Index	---lbs/a---	Index
NC 5 LC	2054	81	2522	66	2150	59	2453	70	2001	69
NC 6 LC	1967	75	2586	68	1957	58	2372	74	1757	67
NC 7 LC	2134	76	2618	72	2108	56	2135	72	1721	68
KT 200 LC	1776	75	2889	70	2213	66	2216	73	1719	67
KT 204 LC	2020	78	2639	64	1937	56	2079	74	1502	69
KT 206 LC	2083	82	2577	70	1866	61	2169	75	1703	73
KT 209 LC	1718	76	2659	70	2017	59	2254	74	1616	67
KT 210 LC	1872	79	2385	72	1937	63	2245	75	1602	73
KT 212 LC	--	--	--	--	--	--	2209	76	1689	70
TN 90 LC	1893	79	2618	73	1737	55	2134	75	1474	69
TN 97 LC	1776	79	2502	66	1843	58	2216	73	1538	71
HB 3307 PLC	2011	79	2707	66	1877	62	--	--	1729	69
HB 4488 PLC	--	--	--	--	--	--	2237	72	1878	70
R 610 LC	1952	80	2557	76	1945	60	2481	74	1827	66
R 630 LC	1959	80	2513	72	1864	62	2311	76	1858	73

^a Blank cell indicates that a variety was not evaluated in the specified growing season

^b Quality is rated on a scale of 0-100, with 100 having the highest quality

Table 2. Performance of Commercial Varieties in the North Carolina Official Variety Test in 2010, 2011, and 2013 at Reidsville, NC^a.

Variety	2010		2011		2013	
	Yield	Quality ^b	Yield	Quality	Yield	Quality
	---lbs/A---	Index	---lbs/a---	Index	---lbs/a---	Index
NC 5 LC	2344	74	2541	79	1879	66
NC 6 LC	2377	77	2293	77	1900	62
NC 7 LC	2303	74	2287	80	1673	66
KT 200 LC	2208	74	1980	76	1734	65
KT 204 LC	2421	74	2420	77	1797	63
KT 206 LC	2220	68	1905	79	1908	64
KT 209 LC	2323	78	1891	79	1801	64
KT 210 LC	2298	76	2202	81	1947	66
KT 212 LC^c	--	--	--	--	2066	66
TN 90 LC	2300	74	2291	76	1995	66
TN 97 LC	2044	75	2129	77	1920	66
HB 3307 PLC^d	2204	76	2371	78	--	--
HB 4488 PLC^c	--	--	--	--	2280	68
R 610 LC	2293	76	2492	78	1929	66
R 630 LC	2033	75	2123	76	2119	65

^a Blank cell indicates that a variety was not evaluated in the specified growing season

^b Quality is rated on a scale of 0-100, with 100 having the highest quality

Table 3. Performance of Commercial Varieties in the North Carolina Official Variety Test in 2010, 2011, 2012, 2014, and 2010-2014 Average at Laurel Springs, NC^{a,d}.

Variety	2010		2011		2012		2014		AVG: 2010-2014	
	Yield	Quality ^b	Yield	Quality	Yield	Quality	Yield	Quality	Yield	Quality
	---lbs/A---	Index	---lbs/a---	Index	---lbs/a---	Index	---lbs/a---	Index	---lbs/a---	Index
NC 5 LC	3364	78	2987	69	3350	77	2761	68	3116	73
NC 6 LC	3437	78	3198	73	3608	80	2991	72	3309	76
NC 7 LC	3373	77	3103	72	3414	80	3040	69	3233	75
KT 200 LC	3220	74	2890	75	3327	78	2820	68	3065	74
KT 204 LC	3601	78	2934	68	3618	78	3070	67	3306	73
KT 206 LC	3923	78	3232	68	3904	79	3235	75	3574	75
KT 209 LC	3884	76	3035	69	3636	79	2999	71	3389	74
KT 210 LC	3427	78	3008	68	3366	79	2837	67	3160	73
KT 212 LC^c	--	--	--	--	--	--	2030	66	2030	66
TN 90 LC	3338	76	2293	67	3212	78	2743	72	2897	73
TN 97 LC	3768	78	3004	71	3373	77	3047	72	3298	75
HB 3307 PLC	3639	75	3046	69	3197	77	2999	68	3221	72
HB 4488 PLC^c	--	--	--	--	--	--	2902	69	2902	69
R 610 LC	3275	78	3109	75	3353	79	2856	72	3149	76
R 630 LC	3342	81	2722	70	3302	77	2720	69	3022	74

^a 2013 results not included due to weather related crop loss

^b Quality is rated on a scale of 0-100, with 100 having the highest quality

^c Results from 2014 only

^d Blank cell indicates that a variety was not evaluated in the specified growing season

Table 4. Performance of Commercial Varieties in the North Carolina Official Variety Test in 2014 at Waynesville, NC.

Variety	2014	
	Yield	Quality ^a
	---lbs/A---	Index
NC 5 LC	3292	79
NC 6 LC	3573	79
NC 7 LC	3454	80
KT 200 LC	3359	79
KT 204 LC	3349	77
KT 206 LC	3544	77
KT 209 LC	3373	77
KT 210 LC	3706	79
KT 212 LC	2777	76
TN 90 LC	3117	78
TN 97 LC	3155	77
HB 3307 PLC	3596	78
HB 4488 PLC	3726	78
R 610 LC	3503	78
R 630 LC	3360	77

^a Quality is rated on a scale of 0-100, with 100 having the highest quality

Table 5. Performance of Commercial Varieties in the North Carolina Official Variety Test from 2010 to 2014^a.

Variety	Yield	Quality^b
	---lbs./A---	
NC 5 LC	3,150	74
NC 6 LC	3,361	76
NC 7 LC	3,277	76
KT 200 LC	3,123	75
KT 204 LC	3,314	74
KT 206 LC	3,567	76
KT 209 LC	3,385	74
KT 210 LC	3,269	74
TN 90 LC	2,940	74
TN 97 LC	3,269	75
HB 3307 PLC	3,295	73
R 610 LC	3,219	76
R 630 LC	3,089	75

^a Results pooled from Laurel Springs, NC (2010-2012 and 2014) and Waynesville, NC (2014) for varieties common to all environments.

^b Quality is rated on a scale of 0-100, with 100 having the highest quality