


## 2022 Nash County On Farm Cotton Variety Trial Data

Variety	Lint %	Lint lbs/a Scale	Lint lbs/a Picker	Color Grade	Scale Rank	Picker Rank	Leaf	Mike	Length	Strength	Uniformity	HVI Trash	HVI Color	Color rd	Color b	
NG 3195 B3XF	41.4	1802	2040	31	1	1	3	4.7	1.17	31.5	84.6	0.5	31-2	78.8	7.0	
DG 3456 B3XF	44.5	1796	2026	41	2	2	3	4.8	1.16	31.1	84.0	0.5	41-1	77.1	7.6	
DP 2127 B3XF	39.2	1735	1924	31	3	3	4	5.1	1.18	30.6	84.5	0.5	31-2	77.8	7.5	
ST 4595 B3XF	39.9	1701	1903	41	4	4	6	4.6	1.24	30.7	84.3	1.3	41-1	75.9	7.3	
PHY 400 W3FE	41.0	1641	1832	31	5	5	5	4.4	1.23	32.9	84.2	1.0	31-2	77.9	7.3	
DP 2115 B3XF	40.2	1628	1827	41	6	6	4	4.7	1.19	31.0	84.4	0.7	41-1	77.0	7.6	
NG 4190 B3XF	40.8	1619	1822	41	7	7	4	4.6	1.20	31.1	84.9	0.7	41-1	77.3	6.8	
ST 5091 B3XF	38.8	1610	1812	41	8	8	4	4.2	1.24	31.4	83.2	0.7	41-1	78.3	6.9	
PHY 443 W3FE	39.2	1577	1787	31	9	9	3	5.0	1.13	33.0	83.5	0.6	31-2	77.2	8.3	
DG 3535 B3XF	38.6	1488	1711	31	10	10	4	4.5	1.23	32.4	84.0	0.7	31-2	77.6	7.3	
 <b>NC COOPERATIVE EXTENSION</b> NASH COUNTY CENTER	Trial Average	1660	1868	Cooperator		JB Rose & Son					Row Spacing	36in				
	LSD (p<0.1)	180.48	177.05	Planting Date		5/3/22					Soil Type	Sandy Loam				
	C.V.	7.68	6.69	Plant Population		42k					Harvest Date	10/17/22				
															G.Collins, M.Waters	