

## 2022 NC Extension Multi-County Corn Variety Trial Data

Hybrid	RM	Average @ 4 Locations		Bertie (PBRs)		Hertford		Martin		Nash	
		Yield	Rank	Yield	Rank	Yield	Rank	Yield	Rank	Yield	Rank
Revere 1307 TC	113	168.1	1	188.9	1	90.4	8	138.4	1	254.5	1
MorCorn MC4311 TRE	113	164.9	2	175.6	2	109.7	2	134.9	2	239.4	5
Dyna-Gro D54VC14RIB	114	161.4	3	175.6	2	87.4	9	133.2	3	249.2	2
MorCorn MC4527 VT2P	115	156.6	4	147.0	13	115.4	1	127.2	6	236.8	6
Seedway SW1579 VT(RIB)	115	155.8	5	150.6	11	109.1	3	129.6	4	234.0	8
Dyna-Gro D57VC53	117	153.5	6	157.5	7	104.0	4	124.8	8	227.7	13
Dekalb DKC68-95 SS	118	152.2	7	171.6	4	101.2	6	104.1	13	231.9	9
Dekalb DKC63-57 VT2P	113	149.5	8	174.2	3	77.2	11	110.9	11	235.8	7
Syngenta NK1661	116	148.2	9	150.8	10	73.8	12	127.5	5	240.7	4
Augusta A1465 VT2PRO	115	143.5	10	160.8	6	58.4	14	124.9	7	230.0	12
AgVenture AV9412AM	112	143.0	11	140.8	16	102.6	5	102.9	15	225.6	14
Augusta A7168 VT2PRO	118	141.6	12	171.4	5	91.1	7	118.1	9	185.9	17
Revere 00918 SXRIB	109	140.5	13	151.2	9	85.3	10	104.4	12	220.9	15
Pioneer P1847 VYHR	118	133.4	14	147.7	12	50.6	15	103.4	14	231.7	10
Syngenta NK1748	117	131.5	15	141.3	15	40.3	16	100	16	244.5	3
AgVenture AV9916AM	116	131.4	16	143.5	14	36.0	17	114.9	10	231.0	11
Pioneer P1870 YHR	118			139.5	18	70.8	13	93.9	17	*	
Seedway SW6790	112			156.3	8	*		*		215.2	16
<b>Plot Average</b>		<b>147.3</b>		<b>158.0</b>		<b>82.5</b>		<b>117.2</b>		<b>231.5</b>	
Check Avg. (Axis 63M73)				165.8							
Check Avg. (Seedway SW6790)						114.2					
Check Avg. (AgVenture 7516)								106.6			
Check Avg. (Dekalb DKC67-44)										234.7	

Varieties that were included in all 4 locations were averaged and listed in decending order (i.e. 1 (highest yielding to 15 (lowest yielding). Within locations the varieties are ranked in decending order at that location. Checks were utilized at each location. \*Varieties that are starred were not included at that location. RM=Relative Maturity



## 2022 NC Extension Multi-County Corn Variety Trial Production Information

County	Bertie	Hertford	Martin	Nash
<b>Agent</b>	Edward Godfrey III	Dylan Lilley	Lance Grimes	Maryanna Waters
<b>Cooperator</b>	Peanut Belt Research Station	Billy Mizelle	Williams Farms	Edwards Farm Equipment
<b>Planting Date</b>	4/12/2022	4/14/2022	4/5/2022	4/21/2022
<b>Harvest Date</b>	9/12/2022	9/20/2022	09/15/2022	09/14/2022
<b>Soil Type</b>	Norfolk sandy loam & Goldsboro sandy loam	Craven fine sandy loam & Lenior loam	Lenior loam	Lynchburg fine sandy loam
<b>Previous Crop</b>	Peanut	Soybean	Cotton	Corn
<b>Row Spacing</b>	36 inch	36 inch	36 inch	30 inch
<b>Plant Population</b>	30,000	25,000	26,500	32,000
<b>Rainfall</b>	Irrigated	Dryland	Dryland	Irrigated

