

2023 N.C. Cooperative Extension Upper Coastal Plain Corn Hybrid Evaluation

Dry Yield (bu/A)

Irrigated Sites						
Nash	Northampton	Irrigated				
Whitakers	Rich Square	Average	Rank	Hybrid	Company	Entry
289.6	221.1	255.3	1	D54VC14	Dyna-Gro	5
284.0	221.9	253.0	2	63M73	Axis	4
266.3	231.7	249.0	3	P1622VYHR	Pioneer	13
276.3	219.5	247.9	4	64B28	Axis	6
267.1	223.8	245.4	5	A1465 VT2Pro	Augusta	10
236.7	251.9	244.3	6	DKC68-35VT2P	Dekalb	18
269.1	217.9	243.5	7	AV3514AML	AgVenture	8
270.2	213.8	242.0	8	SW1475VT	Seedway	9
261.7	222.3	242.0	9	6493VT2P	Integra	7
281.6	202.3	242.0	10	AV6010AM	AgVenture	1
261.1	215.3	238.2	11	RV1307TC	Revere	3
264.0	205.1	234.5	12	6720VT2P	Integra	15
241.2	221.8	231.5	13	RV1627TC	Revere	14
239.6	220.6	230.1	14	DKC69-99TRE	Dekalb	20
243.9	210.0	227.0	15	A4463 VT2Pro	Augusta	2
214.6	232.7	223.6	16	D57TC29	Dyna-Gro	17
234.8	211.7	223.2	17	SW1579SS	Seedway	11
246.7	196.0	221.3	18	NK1661-AA	NK Seeds	12
248.2	190.1	219.2	19	P1847VYHR	Pioneer	19
232.6	203.8	218.2	20	<i>Growers Choice</i>		21
264.9	168.0	216.5	21	NK1701-V	NK Seeds	16
		<i>averages</i>				
256.9	214.3	235.6				<i>site</i>
255.3	224.4	239.8		<i>DKC67-44</i>	<i>Dekalb</i>	<i>check</i>

Nash	Northampton	County
Whitakers	Rich Square	Town/City
<i>Brittany Pendleton</i>	<i>Craig Ellison</i>	Agent
Edwards Farm Equipment	Nathan Bennett	Cooperator
4/3/23	5/12/23	Planting Date
8/24/23	10/5/23	Harvest Date
Norfolk loamy sand	Wickham fine sandy loam	Soil Type
Peanuts	Soybeans	Previous Crop
30	36	Row Spacing (in)
32,000	31,500	Planting Population
Strip-Till	No-Till	Tillage
Irrigated	Irrigated	Irrigation Class

Hybrid yields at all 11 locations were averaged, ranked and listed overall in descending order (e.g. 1 being the highest and 21 being the lowest). Hybrids at each individual location were ranked. A common check (e.g. Dekalb DKC67-44VT2P) was utilized at each location. Dry yields are reported at 15.5% moisture for No. 2 corn grain

RM=Relative Maturity