

**Table A-8. Mean yield and agronomic traits of 21 medium-season (114-116 DAP) corn hybrids evaluated in small plot replicated trials with irrigation at the Highland Rim AgResearch and Education Center in Springfield, Tennessee during 2024.**

Hybrid <sup>†</sup>	Herbicide Pkg <sup>‡</sup>	Insect Pkg. <sup>‡</sup>	Avg. Yield <sup>§</sup> (bu/ac)	Moisture at Harvest (%)	Test Weight (lbs/bu)	Plant Height (in.)	Ear Height (in.)	Lodging <sup>¶</sup> (%)
Dekalb DKC 66-06 TRE*	RR	TRE	249 A	16.0 A-C	61 C-G	107 A	40 A	0.0
Innvictis A1542 T	RR	TRE	232 A	16.1 A-C	61 C-F	101 B-F	39 A	0.0
Dekalb DKC 64-22 VT2P	RR	VT2P	226 A	15.0 C-E	63 A	100 D-F	35 A	0.0
Innvictis A1689 T	RR	TRE	224 A	14.2 EF	63 A	103 A-F	38 A	0.0
Innvictis A1312 VT2P RIB	RR	VT2P	220 A	17.3 A	59 I	103 A-F	38 A	0.0
Revere 114-P35	RR	CB	218 A	16.1 A-C	60 GH	108 A	39 A	0.0
Innvictis A1551 VT2P	RR	VT2P	213 A	15.9 A-D	61 C-H	100 C-F	35 A	0.0
1st Choice Seeds FC 8455 VT2P RIB	RR	VT2P	212 A	16.2 A-C	60 E-H	107 AB	39 A	0.0
Great Heart Seed HT-7500 TRE	RR	TRE	211 A	17.1 A	60 D-H	105 A-D	44 A	0.0
Dyna-Gro D56TC44 RIB	RR	TRE	211 A	16.5 AB	61 C-G	104 A-E	38 A	0.0
Integra 6493 VT2P	RR	VT2P	206 A	16.3 A-C	60 F-H	101 B-F	36 A	0.0
1st Choice Seeds FC 8437 PC	RR, LL, ENL, FOP	PC	205 A	15.4 B-E	61 C-G	106 A-C	39 A	0.0
Dyna-Gro D55VC80 RIB	RR	VT2P	204 A	16.6 AB	60 HI	105 A-D	41 A	0.0
Dekalb DKC 65-95 VT2P	RR	VT2P	203 A	16.1 A-C	61 B-E	103 A-F	44 A	0.0
Progeny PGY 9114 VT2P	RR	VT2P	202 A	14.6 D-F	62 AB	97 F	34 A	0.0
Dyna-Gro D54VC34 RIB	RR	VT2P	200 A	15.4 B-E	61 C-H	101 C-F	38 A	0.0
1st Choice Seeds FC8420 VT2 RIB	RR	VT2P	199 A	16.5 AB	61 C-G	103 A-F	36 A	0.0
Progeny PGY2314 TRE*	RR	TRE	196 A	14.4 EF	62 BC	98 EF	36 A	0.0
Pioneer P14830VYHR	RR, LL	AVBL, YGCB, HX1	195 A	13.4 F	61 B-D	103 A-F	33 A	0.0
Revere 1627 TC**	RR	TRE	191 A	15.0 C-E	61 B-D	100 C-F	36 A	0.0
Progeny PGY 2215 TRE	RR	TRE	188 A	17.1 A	60 F-H	107 A	39 A	0.0
<b>Trial Average</b>			210	15.8	61	103	38	0.0
<b>Trial Standard Error</b>			12	0.5	0	3	3	0.0
<b>Trial L.S.D.<sub>.05</sub></b>			N.S.	1.4	1	6	N.S.	.
<b>Trial C.V.</b>			9	5	1	3	10	

† Hybrids that have any MS letter in common are not significantly different at the 5% level of probability.

\* Asterisks after a hybrid name indicate the number of preceding consecutive years in the top-performing "A" group.

‡ For a full description of abbreviated biotech traits, see table 18.

§ All yields are adjusted to 15.5% moisture.

¶ Protein, Oil, and Starch on a dry weight basis.

Values highlighted in orange are above average, values highted in dark orange are in the upper 25%. MS letters highlighted in dark orange are in the "A group", indicating no statistical difference from the top-performing variety, for a given trait.