

Table A-26. Mean yield and agronomic traits of 21 medium-season (114-116 DAP) corn hybrids evaluated in small plot replicated trials with irrigation at AgriCenter International in Memphis, Tennessee during 2024.

Hybrid [†]	Herbicide Pkg [‡]	Insect Pkg. [‡]	Avg. Yield [§] (bu/ac)	Moisture at Harvest (%)	Test Weight (lbs/bu)
Great Heart Seed HT-7500 TRE	RR	TRE	205 A	14.7 A	50 A
Innvictis A1542 T	RR	TRE	200 AB	14.9 A	56 A
Innvictis A1312 VT2P RIB	RR	VT2P	194 A-C	14.4 A	53 A
Dekalb DKC 64-22 VT2P	RR	VT2P	192 A-C	15.1 A	54 A
Revere 114-P35	RR	CB	189 A-D	15.0 A	50 A
Pioneer P14830VYHR	RR, LL	AVBL, YGCB, HX1	178 A-E	15.8 A	53 A
Progeny PGY2314 TRE*	RR	TRE	178 A-E	15.0 A	54 A
Progeny PGY 2215 TRE	RR	TRE	174 A-E	15.0 A	54 A
Dyna-Gro D55VC80 RIB	RR	VT2P	173 B-E	15.4 A	54 A
Dyna-Gro D54VC34 RIB	RR	VT2P	172 B-E	14.2 A	54 A
Dekalb DKC 65-95 VT2P	RR	VT2P	169 B-E	13.9 A	54 A
Dekalb DKC 66-06 TRE*	RR	TRE	169 B-E	15.7 A	56 A
1st Choice Seeds FC8420 VT2 RIB	RR	VT2P	166 C-E	15.3 A	53 A
Revere 1627 TC**	RR	TRE	164 C-E	14.6 A	55 A
1st Choice Seeds FC 8437 PC	RR, LL, ENL, FOP	PC	164 C-E	15.0 A	53 A
Innvictis A1689 T	RR	TRE	162 C-E	14.3 A	56 A
1st Choice Seeds FC 8455 VT2P RIB	RR	VT2P	158 DE	15.4 A	53 A
Innvictis A1551 VT2P	RR	VT2P	157 E	14.5 A	55 A
Integra 6493 VT2P	RR	VT2P	153 E	15.0 A	56 A
Dyna-Gro D56TC44 RIB	RR	TRE	153 E	15.7 A	54 A
Progeny PGY 9114 VT2P	RR	VT2P	151 E	15.0 A	54 A
Trial Average			172	15.0	54
Trial Standard Error			12	0.5	2
Trial L.S.D._{.05}			32	N.S.	N.S.
Trial C.V.			11	6	6

† 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.