

Table A-17. Mean yield and agronomic traits of 21 medium-season (114-116 DAP) corn hybrids evaluated in small plot replicated trials with irrigation at the AgResearch and Education Center at Milan in Milan, Tennessee during 2024.

Hybrid [†]	Herbicide Pkg [‡]	Insect Pkg. [‡]	Avg. Yield [§] (bu/ac)	Moisture at Harvest (%)
1st Choice Seeds FC 8455 VT2P RIB	RR	VT2P	251 A	15.2 HI
Revere 114-P35	RR	CB	245 A	15.4 F-I
Dekalb DKC 64-22 VT2P	RR	VT2P	244 A	16.1 B-D
Dekalb DKC 66-06 TRE*	RR	TRE	242 A	15.4 G-I
Dekalb DKC 65-95 VT2P	RR	VT2P	238 A	15.9 C-F
Progeny PGY2314 TRE*	RR	TRE	238 A	15.6 D-H
Dyna-Gro D54VC34 RIB	RR	VT2P	237 A	15.5 E-I
Progeny PGY 9114 VT2P	RR	VT2P	234 A	15.4 F-I
Innvictis A1542 T	RR	TRE	232 A	15.1 I
Dyna-Gro D56TC44 RIB	RR	TRE	232 A	15.4 G-I
Innvictis A1312 VT2P RIB	RR	VT2P	231 A	14.3 J
Great Heart Seed HT-7500 TRE	RR	TRE	229 A	16.0 C-E
Integra 6493 VT2P	RR	VT2P	229 A	15.1 I
Innvictis A1551 VT2P	RR	VT2P	228 A	14.5 J
Pioneer P14830VYHR	RR, LL	AVBL, YGCB, HX1	227 A	15.3 G-I
1st Choice Seeds FC8420 VT2 RIB	RR	VT2P	226 A	16.7 A
Innvictis A1689 T	RR	TRE	225 A	15.9 C-E
Revere 1627 TC**	RR	TRE	220 A	15.8 C-G
1st Choice Seeds FC 8437 PC	RR, LL, ENL, FOP	PC	213 A	16.0 C-E
Dyna-Gro D55VC80 RIB	RR	VT2P	212 A	16.2 A-C
Progeny PGY 2215 TRE	RR	TRE	209 A	16.6 AB
Trial Average			231	15.6
Trial Standard Error			10	0.2
Trial L.S.D._{.05}			N.S.	0.5
Trial C.V.			7	2

† 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.