

**Table A-20. Mean yield and agronomic traits of 21 medium-season (114-116 DAP) corn hybrids evaluated in small plot replicated trials without irrigation at the AgResearch and Education Center at Milan in Milan, Tennessee during 2024.**

Hybrid <sup>†</sup>	Herbicide Pkg <sup>‡</sup>	Insect Pkg. <sup>‡</sup>	Avg. Yield <sup>§</sup> (bu/ac)	Moisture at Harvest (%)
1st Choice Seeds FC 8455 VT2P RIB	RR	VT2P	245 A	14.5 F-I
Revere 1627 TC**	RR	TRE	242 AB	15.1 D-G
Progeny PGY2314 TRE*	RR	TRE	239 A-C	14.9 E-H
Dekalb DKC 64-22 VT2P	RR	VT2P	236 A-D	15.6 B-E
Integra 6493 VT2P	RR	VT2P	231 A-E	14.2 IJ
Dyna-Gro D56TC44 RIB	RR	TRE	230 A-F	14.2 H-J
Innvincit A1312 VT2P RIB	RR	VT2P	227 A-F	13.7 JK
Revere 114-P35	RR	CB	224 A-G	15.9 BC
Innvincit A1689 T	RR	TRE	224 A-G	15.2 C-F
1st Choice Seeds FC8420 VT2 RIB	RR	VT2P	224 A-G	15.9 BC
Innvincit A1551 VT2P	RR	VT2P	223 A-G	13.3 K
Pioneer P14830VYHR	RR, LL	AVBL, YGCB, HX1	223 A-G	14.4 G-J
1st Choice Seeds FC 8437 PC	RR, LL, ENL, FOP	PC	222 B-G	15.2 C-F
Innvincit A1542 T	RR	TRE	220 C-G	14.2 IJ
Dekalb DKC 66-06 TRE*	RR	TRE	217 D-G	15.7 B-D
Progeny PGY 9114 VT2P	RR	VT2P	214 E-G	14.2 H-J
Dyna-Gro D55VC80 RIB	RR	VT2P	213 E-G	15.7 B-D
Progeny PGY 2215 TRE	RR	TRE	211 E-G	16.8 A
Dekalb DKC 65-95 VT2P	RR	VT2P	208 FG	16.0 B
Great Heart Seed HT-7500 TRE	RR	TRE	204 G	16.0 B
Dyna-Gro D54VC34 RIB	RR	VT2P	203 G	14.2 IJ
<b>Trial Average</b>			<b>223</b>	<b>15.0</b>
<b>Trial Standard Error</b>			<b>8</b>	<b>0.3</b>
<b>Trial L.S.D.<sub>.05</sub></b>			<b>22</b>	<b>0.8</b>
<b>Trial C.V.</b>			<b>6</b>	<b>3</b>

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

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

<sup>‡</sup> For a full description of abbreviated biotech traits, see table 18.

<sup>§</sup> All yields are adjusted to 15.5% moisture.

<sup>||</sup> Protein, Oil, and Starch on a dry weight basis.

Values highlighted in orange are above average, values highlighted 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.