Table A-20. Mean yield and agronomic traits of 15 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 2023. Analysis included hybrid performance over a 1 yr (2023), 2 yr (2022-2023), and 3 yr (2021-2023) period.

Hybrid†	Herbicide Pkg‡	Insect Pkg.‡	Avg. Yield§ (bu/ac)			Moisture at Harvest (%)			Lodging¶ (%)		
			1 yr	2 yr	3 yr	1 yr	2 yr	3 yr	1 yr	2 yr	3 yr
Dekalb DKC65-95***	RR	VT2P	213 A	158 A	187 A	14.8 A	16.4 A	16.6 A		0	0
Revere 1627*	RR	TRE	210 A	151 A		15.2 A	16.3 A			0	
Progeny 9114	RR	VT2P	209 A	166 A	194 A	14.4 A	15.5 A	15.6 B		0	0
Dekalb DKC66-06	RR	TRE	208 A			15.6 A					
Progeny 2314	RR	TRE	207 A			15.0 A					
Innvictis A1551	RR	VT2P	207 A	166 A		14.8 A	15.7 A			0	
Revere 1577	RR	VT2P	207 A			15.0 A					
Dyna-Gro D56TC44	RR	TRE	202 A			15.1 A					
Innvictis A1542	RR	TRE	193 A			14.7 A					
Innvictis A1689	RR	TRE	193 A			15.5 A					
Dekalb DKC65-99	RR	TRE	191 A	156 A	178 A	14.7 A	15.5 A	15.6 B		0	0
Innvictis A1462	RR	VT2P	187 A	141 A		15.7 A	16.1 A			0	
LG 64C43	RR	VT2P	176 A			15.3 A					
LG 66C06	RR	VT2P	171 A	151 A		15.4 A	16.6 A			0	
Progeny 2215	RR	TRE	167 A	141 A		15.6 A	16.1 A			0	
Average			**196**	**154**	**186**	**15.1**	**16.0**	**15.9**	**.**	**0**	**0**
Standard Error			**17**	**42**	**37**	**0.3**	**1.0**	**0.7**	**.**	**0**	**0**
L.S.D.$_{.05}$			**N.S.**	**N.S.**	**N.S.**	**N.S.**	**N.S.**	**0.8**	**.**	**.**	**.**
C.V.			**11**	**17**	**11**	**3.2**	**4.9**	**5.0**	**.**	**.**	**.**

† 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.
¶ Lodging values do not typically follow a normal distribution, therefore statistical tests to compute LSD were not performed and only mean values are reported.
Values highlighted in light orange are above average for a given trait, MS letters highlighted in dark orange are in the "A group", indicating no statistical difference from the top-performing variety, for a given trait.