Table A-21. Mean yield and agronomic traits of 8 full-season (>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
Revere 1839	RR	TRE	219 A			14.7 A					
Dekalb DKC68-35	RR	VT2P	206 AB			14.8 A					
LG 67C07	RR	VT2P	205 AB	135 A		14.5 A	16.5 A			0	
Dekalb DKC70-45	RR	VT2P	205 AB			15.2 A					
Dyna-Gro D57VC53	RR	VT2P	197 BC	141 A		14.7 A	15.7 A			0	
LG 68C18	RR	VT2P	187 BC			15.8 A					
Progeny 2118	RR	VT2P	187 BC	124 A	163 A	14.8 A	16.1 A	16.8 A		0	0
Progeny 9117	RR	VT2P	180 C	143 A	185 A	15.2 A	16.2 A	16.6 A		0	0
Average			**198**	**136**	**174**	**15.0**	**16.1**	**16.7**	**.**	**0**	**0**
Standard Error			**7**	**59**	**52**	**0.3**	**1.4**	**0.8**	**.**	**0**	**0**
L.S.D.$_{.05}$			**19**	**N.S.**	**N.S.**	**N.S.**	**N.S.**	**N.S.**	**.**	**.**	**.**
C.V.			**5**	**21**	**18**	**3.2**	**6.5**	**3.6**	**.**	**.**	**.**

† 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.
¶ 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.