Table A-13. Mean yield and agronomic traits of 10 early-season (<114 DAP) corn hybrids evaluated in small plot replicated trials without irrigation at the Middle Tennessee AgResearch and Education Center in Spring Hill, 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 (%)			Plant Height (in.)			Ear Height (in.)			Lodging[¶] (%)		
			1 yr	2 yr	3 yr	1 yr	2 yr	3 yr	1 yr	2 yr	3 yr	1 yr	2 yr	3 yr	1 yr	2 yr	3 yr
Dyna-Gro D50VC09	RR	VT2P	213 A	163 A	170 A	14.4 BC	15.0 A	14.7 A	94 A	93 A	94 A	41 B-D	41 A	41 A	0	4	3
Dyna-Gro D53TC23	RR	TRE	200 A	150 A		14.8 A-C	15.0 A		94 A	91 A		44 A-C	39 A		0	1	
Revere 1398	RR	VT2P	187 A	130 A	145 A	15.1 AB	14.8 A	14.9 A	92 A	90 A	91 A	42 BC	39 A	40 A	0	3	2
Dekalb DKC62-70	RR	VT2P	183 A	139 A	142 A	14.8 A-C	15.4 A	15.6 A	94 A	89 A	90 A	43 A-C	39 A	39 A	0	2	1
Innvictis A1292	RR	VT2P	182 A			15.3 AB			93 A			42 A-C			0		
1st Choice Seeds RC 8420	RR	VT2P	173 A			15.5 A			92 A			46 A			0		
Revere 0918	RR	VT2P	164 A	117 A		14.1 C	14.9 A		95 A	88 A		45 AB	40 A		0	2	
Progeny 2010	RR	TRE	160 A			14.8 A-C			90 A			38 D			1		
Dyna-Gro D53VC54	RR	VT2P	159 A			15.5 A			97 A			41 CD			0		
Revere 1307	RR	TRE	154 A	125 A	151 A	14.7 A-C	14.5 A	14.5 A	92 A	89 A	90 A	41 CD	37 A	39 A	0	4	3
Average			177	137	152	14.9	14.9	14.9	93	90	91	42	39	40	0	3	2
Standard Error			17	49	31	0.3	0.4	0.3	3	4	2	2	4	2	0	2	2
L.S.D..05			N.S.	N.S.	N.S.	0.8	N.S.	N.S.	N.S.	N.S.	N.S.	4	N.S.	N.S.	.	.	.
C.V.			16	21	18	3.1	5.7	5.3	4	5	5	5	7	7	.	.	.

† 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.