Table A-7. Mean yield and agronomic traits of 10 early-season (<114 DAP) corn hybrids evaluated in small plot replicated trials with irrigation at the Highland Rim AgResearch and Education Center in Springfield, 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
Revere 1398	RR	VT2P	239 A	200 A	216 A	21.2 AB	20.4 A	20.6 A	104 A	90 AB	96 A	49 A	40 A	41 A	0	0	0
Revere 0918	RR	VT2P	239 A	205 A		18.7 CD	17.8 BC		104 A	92 A		46 A	39 A		0	0	
Revere 1307	RR	TRE	227 A	193 A	221 A	18.3 D	17.6 C	17.8 B	101 AB	90 AB	94 A	43 A	36 A	37 A	0	0	0
Progeny 2010	RR	TRE	225 A			20.6 AB			107 A			43 A			0		
Dyna-Gro D53TC23	RR	TRE	223 A	179 A		21.1 AB	19.0 A-C		98 B	86 B		44 A	35 A		0	0	
Dyna-Gro D53VC54	RR	VT2P	222 A			21.4 AB			103 AB			44 A			0		
Dyna-Gro D50VC09	RR	VT2P	221 A	202 A	212 A	21.1 AB	19.4 AB	19.0 B	106 A	92 A	97 A	46 A	37 A	37 A	0	0	0
Innvictis A1292	RR	VT2P	204 A			20.1 BC			102 AB			40 A			0		
Dekalb DKC62-70	RR	VT2P	185 A	185 A	208 A	22.1 A	20.3 A	20.7 A	107 A	94 A	99 A	42 A	34 A	35 A	0	0	0
1st Choice Seeds RC 8420	RR	VT2P	184 A			21.9 A			107 A			43 A			0		
Average			217	194	214	20.7	19.1	19.5	104	91	97	44	37	38	0	0	0
Standard Error			23	33	26	0.6	1.4	0.8	2	13	9	2	8	5	0	0	0
L.S.D..05			N.S.	N.S.	N.S.	1.7	1.7	1.3	5	5	N.S.	N.S.	N.S.	N.S.	.	.	.
C.V.			18	14	14	4.7	7.6	6.6	3	5	4	7	10	10	.	.	.

† 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.