

Table A-7. Mean yield and agronomic traits of 14 early-season (<114 DAP) corn hybrids evaluated in small plot replicated trials without irrigation at the Highland Rim AgResearch and Education Center in Springfield, Tennessee during 2025.

Hybrid [†]	Herbicide Pkg [‡]	Insect Pkg. [‡]	Avg. Yield [§] (bu/ac)	Moisture at Harvest (%)	Test Weight (lbs/bu)	Plant Height (in.)	Ear Height (in.)	Lodging [¶] (%)
Great Heart 7210TRC	RR	TRE	255 A	19.2 B-E	59 CD	109 B-D	32 EF	0.0
Dekalb DKC 111-35 RIB*	RR	VT2P	235 AB	18.7 B-F	61 AB	104 C-E	32 D-F	0.0
Augusta A4862	RR, LL	BT	228 A-C	18.0 C-G	58 DE	112 AB	38 A-C	0.0
Innvictis A1292VT2P	RR	VT2P	226 A-D	17.6 E-G	61 A	105 B-E	38 A-D	0.0
Innvictis A1312VT2P*	RR	VT2P	222 B-D	19.9 AB	58 DE	100 E	27 F	0.0
Pioneer P11616PWE	RR, LL, ENL, FOP	VT2P, HX1	221 B-D	17.1 FG	60 BC	110 A-C	38 A-D	0.0
Dyna-Gro D52TC66RIB	RR	TRE	219 B-E	19.6 A-C	59 CD	105 B-E	30 EF	0.0
Great Heart 7335TRC	RR	TRE	217 B-E	21.4 A	57 EF	100 E	33 C-E	0.0
Cane Run Enterprises CRE-Z99	none	none	201 C-E	17.1 FG	60 BC	105 B-E	31 EF	0.0
Pioneer P13777PWUE	RR, LL, ENL, FOP	AVBL, VT2P, HX1	198 C-E	18.9 B-E	58 DE	111 AB	39 AB	0.0
Cane Run Enterprises CRE-48N	none	none	196 C-E	19.5 B-D	56 F	105 B-E	32 D-F	0.0
Cane Run Enterprises CRE-F12	none	none	196 C-E	17.8 D-G	59 CD	117 A	43 A	0.0
Innvictis A1254T	RR	TRE	195 DE	18.7 B-F	59 CD	103 DE	34 B-E	0.0
Cane Run Enterprises CRE-135B	none	none	187 E	16.4 G	59 B-D	101 E	33 C-E	0.0
Trial Average			214	18.6	59	106	34	0.0
Trial Standard Error			14	0.7	1	3	2	0.0
Trial L.S.D._{.05}			32	1.8	1	7	6	.
Trial C.V.			9	6	1	4	10	0.0

[†] 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 4.

[§] All yields are adjusted to 15.5% moisture.

¶ 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.