

Table 7. Mean yield and agronomic traits of 14 early-season (<114 DAP) corn hybrids evaluated in small plot replicated trials at eight AgResearch and Education Center locations in 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 [¶] (%)	Protein (%)	Oil (%)	Starch (%)
Dekalb DKC 111-35 RIB*	RR	VT2P	212 A	15.1 B-D	61 A	105 CD	40 A	0.0	12.4 D-F	4.3 C-F	84.4 CD
Great Heart 7210TRC	RR	TRE	208 AB	15.8 AB	59 C-E	108 B-D	40 A	0.1	12.2 E-G	4.3 C-F	84.8 B-D
Great Heart 7335TRC	RR	TRE	208 AB	16.0 A	60 A-C	109 BC	40 A	0.0	11.9 GH	4.6 AB	84.6 B-D
Dyna-Gro D52TC66RIB	RR	TRE	204 A-C	15.2 B-D	59 B-D	107 B-D	41 A	0.1	11.6 H	4.4 B-E	86.3 A
Innvictis A1292VT2P	RR	VT2P	202 A-C	15.0 CD	60 AB	104 D	39 A	0.3	12.7 CD	4.4 B-D	84.6 B-D
Innvictis A1312VT2P*	RR	VT2P	202 A-C	15.8 A-C	58 EF	106 B-D	40 A	0.0	12.5 C-E	4.7 A	84.0 DE
Augusta A4862	RR, LL	BT	200 A-C	15.0 B-D	58 F	108 B-D	43 A	0.0	12.0 G	4.1 FG	85.5 AB
Innvictis A1254T	RR	TRE	197 A-D	14.7 DE	59 DE	110 AB	42 A	0.0	11.8 GH	4.4 BC	85.3 BC
Pioneer P11616PWE	RR, LL, ENL, FOP	VT2P, HX1	193 B-E	14.8 D	60 A-C	106 B-D	41 A	0.0	12.0 FG	4.2 EF	85.1 BC
Pioneer P13777PWUE	RR, LL, ENL, FOP	AVBL, VT2P, HX1	193 B-E	16.1 A	59 C-E	108 BC	40 A	0.1	12.8 C	4.2 C-F	83.8 DE
Cane Run Enterprises CRE-135B	none	none	192 B-E	14.0 E	59 C-E	107 B-D	42 A	1.5	13.8 A	3.9 G	82.7 F
Cane Run Enterprises CRE-Z99	none	none	188 C-E	14.6 DE	59 C-E	106 B-D	40 A	0.0	13.2 B	4.2 C-F	83.1 EF
Cane Run Enterprises CRE-F12	none	none	180 DE	14.8 D	59 B-D	114 A	43 A	0.3	12.4 C-E	4.2 D-F	84.7 B-D
Cane Run Enterprises CRE-48N	none	none	177 E	15.4 A-D	57 F	108 B-D	39 A	0.0	13.3 B	4.3 C-E	82.8 F
Trial Average			197	15.2	59	108	41	0.2	12.5	4.3	84.4
Trial Standard Error			20	1.0	0	4	2	0.1	0.2	0.1	0.4
Trial L.S.D. _{.05}			18	0.8	1	4	N.S.	.	0.4	0.2	0.9
Trial C.V.			10	6	2	4	8	0.0	1.7	2.8	0.7
Number of locs.			8	8	7	6	6	6	1	1	1

[†] 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 highted 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.