

Table 8. Mean yields across and by location of 14 early-season (<114 DAP) corn hybrids evaluated in replicated small plot trials at eight AgResearch and Education Center locations in Tennessee during 2025.

Hybrid [†]	Herbicide Pkg [‡]	Insect Pkg. [‡]	Above Loc Avg.	Avg. Yield [§] (bu/acre)	Knoxville Irr. (bu/acre)	Greeneville Non-Irr. (bu/acre)	Springfield Irr. (bu/acre)	Springfield Non-Irr. (bu/acre)	Spring Hill Non-Irr. (bu/acre)	Milan Irr. (bu/acre)	Milan Non-Irr. (bu/acre)	Jackson Irr. (bu/acre)
Dekalb DKC 111-35 RIB*	RR	VT2P	75%	212 A	112 C-E	247 A	235 AB	175 A	176 A	257 A	238 A	251 A-C
Great Heart 7210TRC	RR	TRE	88%	208 AB	153 A-C	256 A	255 A	148 A	126 A	234 AB	243 A	256 AB
Great Heart 7335TRC	RR	TRE	88%	208 AB	158 AB	251 A	217 B-E	151 A	123 A	257 A	245 A	256 AB
Dyna-Gro D52TC66RIB	RR	TRE	75%	204 A-C	176 A	249 A	219 B-E	122 A	130 A	252 A	242 A	256 AB
Innkvictis A1292VT2P	RR	VT2P	63%	202 A-C	121 B-E	257 A	226 A-D	140 A	106 A	246 A	247 A	260 A
Innkvictis A1312VT2P*	RR	VT2P	38%	202 A-C	158 AB	264 A	222 B-D	144 A	126 A	220 BC	236 A	235 C-E
Augusta A4862	RR, LL	BT	63%	200 A-C	101 D-F	268 A	228 A-C	132 A	140 A	256 A	240 A	241 A-D
Innkvictis A1254T	RR	TRE	50%	197 A-D	119 B-E	235 A	195 DE	168 A	124 A	238 AB	244 A	254 AB
Pioneer P11616PWE	RR, LL, ENL, FOP	VT2P, HX1	63%	193 B-E	85 EF	231 A	221 B-D	148 A	133 A	240 AB	230 A	253 A-C
Pioneer P13777PWUE	RR, LL, ENL, FOP	AVBL, VT2P, HX1	38%	193 B-E	105 D-F	250 A	198 C-E	130 A	124 A	261 A	253 A	238 B-E
Cane Run Enterprises CRE-135B	none	none	50%	192 B-E	155 AB	234 A	187 E	162 A	133 A	189 D	251 A	228 DE
Cane Run Enterprises CRE-Z99	none	none	25%	188 C-E	143 A-D	230 A	201 C-E	144 A	133 A	207 CD	225 A	226 DE
Cane Run Enterprises CRE-F12	none	none	13%	180 DE	69 F	231 A	196 C-E	147 A	130 A	218 BC	243 A	202 F
Cane Run Enterprises CRE-48N	none	none	25%	177 E	66 F	219 A	196 C-E	156 A	127 A	183 D	249 A	222 E
Average				197	123	244	214	148	131	233	242	241
Standard Error				20	15	15	14	15	16	11	9	6
L.S.D. _{.05}				18	41	N.S.	32	N.S.	N.S.	24	N.S.	19
C.V.				10	20	8	9	15	21	6	6	5

[†] Hybrids that have any MS letter in common are not significantly different in yield 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.

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. Springfield irrigated and Spring Hill locations were dropped from across locations analysis due to high trial variation.