

Table A-8. Mean yield and agronomic traits of 15 medium-season (114-116 DAP) corn hybrids evaluated in small plot replicated trials with 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 (%)
Dekalb DKC 114-99	RR	VT4P	215 A	19.6 A	60 A	100 A-E	33 A	0.0
Revere 1627 TC***	RR	TRE	211 A	19.4 A	59 AB	101 A-E	34 A	0.0
Great Heart 7451VT2	RR	VT2P	208 A	20.3 A	59 AB	98 B-E	30 A	0.0
Revere 114-P35*	RR	CB	208 A	20.1 A	58 A-C	106 AB	35 A	0.0
Innvictis A1414T	RR	TRE	198 A	20.3 A	58 A-C	106 AB	37 A	0.0
Innvictis A1551VT2P	RR	VT2P	197 A	19.0 A	59 AB	92 DE	29 A	0.0
Dyna-Gro D55TC86RIB	RR	TRE	196 A	19.8 A	59 AB	103 A-C	33 A	0.0
Pioneer P14364PWUE	RR, LL, ENL, FOP	AVBL, VT2P, HX1	195 A	19.9 A	59 AB	96 C-E	32 A	0.0
Innvictis X1485PWE	RR	PWE	193 A	20.9 A	57 BC	99 A-E	32 A	0.0
Innvictis A1542T*	RR	TRE	192 A	20.6 A	58 A-C	97 B-E	33 A	0.0
Dekalb DKC 64-22*	RR	VT2P	191 A	20.4 A	60 AB	97 B-E	29 A	0.0
Cane Run Enterprises CRE-2020	none	none	174 A	22.7 A	54 D	109 A	32 A	0.0
Integra 6624 TRE	RR	TRE	168 A	21.4 A	58 A-C	91 E	24 A	0.0
Crow's 5444 VT2P	RR	VT2P	167 A	21.5 A	58 A-C	96 B-E	34 A	0.0
Progeny PGY 2314TRE**	RR	TRE	167 A	20.8 A	56 C	102 A-D	33 A	0.0
Trial Average			192	20.4	58	99	32	0.0
Trial Standard Error			21	1.6	1	5	4	0.0
Trial L.S.D._{.05}			N.S.	N.S.	2	10	N.S.	.
Trial C.V.			15	8	2	6	17	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 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.