

Table A-9. Mean yield and agronomic traits of 11 full-season (>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 (%)
Pioneer P17677YHR	RR, LL	YGCB, HX1	214 A	21.5 A	56 A	107 A	42 A	0.0
Dyna-Gro D60TC45RIB	RR	TRE	203 A	21.4 A	57 A	104 A	34 A	0.0
Progeny PGY 2419TRE	RR	TRE	202 A	20.6 A	59 A	110 A	35 A	0.0
Innvictis A1792T	RR	TRE	201 A	22.3 A	57 A	95 A	37 A	0.0
Revere 1839 TC**	RR	TRE	199 A	20.9 A	58 A	106 A	29 A	0.0
Integra 6915 TRE*	RR	TRE	191 A	22.3 A	56 A	104 A	39 A	0.0
Crow's 5859 TRE	RR	TRE	189 A	21.0 A	58 A	103 A	24 A	0.0
Innvictis A1993T*	RR	TRE	185 A	22.5 A	57 A	101 A	38 A	0.0
Dekalb DKC 68-35**	RR	VT2P	180 A	23.7 A	56 A	96 A	38 A	0.0
Dekalb DKC 119-30	RR	VT4P	180 A	23.9 A	55 A	110 A	45 A	0.0
Pioneer P18216PWE	RR, LL, ENL, FOP	VT2P, HX1	162 A	21.2 A	58 A	89 A	28 A	0.0
Trial Average			192	21.9	57	102	35	0.0
Trial Standard Error			15	1.6	1	5	4	0.0
Trial L.S.D._{.05}			N.S.	N.S.	N.S.	N.S.	N.S.	.
Trial C.V.			11	8	3	7	18	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.