

Table A-6. Mean yield and agronomic traits of 11 full-season (>116 DAP) corn hybrids evaluated in small plot replicated trials with irrigation at the East Tennessee AgResearch and Education Center in Knoxville, 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 (%)
Innvictis A1993T*	RR	TRE	287 A	19.0 BC	59 F	123 A	53 A	0.0
Pioneer P18216PWE	RR, LL, ENL, FOP	VT2P, HX1	281 A	19.0 BC	60 BC	117 BC	48 BC	0.0
Pioneer P17677YHR	RR, LL	YGCB, HX1	281 A	18.9 BC	61 B	122 AB	53 A	0.0
Dekalb DKC 68-35**	RR	VT2P	275 A	20.4 A	60 CD	117 BC	48 BC	0.0
Innvictis A1792T	RR	TRE	265 A	19.2 BC	62 A	119 A-C	49 B	0.0
Progeny PGY 2419TRE	RR	TRE	263 A	19.0 BC	59 EF	120 A-C	48 BC	0.0
Dekalb DKC 119-30	RR	VT4P	260 A	20.6 A	60 DE	115 C	46 C	0.0
Revere 1839 TC**	RR	TRE	258 A	18.7 BC	58 F	123 A	54 A	0.0
Integra 6915 TRE*	RR	TRE	257 A	19.4 B	59 F	125 A	53 A	0.0
Crow's 5859 TRE	RR	TRE	251 A	18.7 C	59 EF	122 AB	52 A	0.0
Dyna-Gro D60TC45RIB	RR	TRE	240 A	19.3 BC	59 EF	125 A	54 A	0.0
Trial Average			265	19.3	60	121	51	0.0
Trial Standard Error			13	0.2	0	2	1	0.0
Trial L.S.D._{.05}			N.S.	0.7	1	6	3	.
Trial C.V.			7	2	1	3	3	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.