

Table A-3. 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 (%)	Protein (%)	Oil (%)	Starch (%)
Integra 6915 TRE*	RR	TRE	268 A	17.1 D-F	57 D	115 A	60 A	0.0	11.9 A	4.7 AB	84.6 A
Progeny PGY 2419TRE	RR	TRE	253 A	17.9 B-E	57 CD	115 A	58 A	0.0	11.5 A	4.7 A	84.8 A
Pioneer P17677YHR	RR, LL	YGCB, HX1	237 A	16.1 F	60 A	113 A	48 B-D	0.0	11.5 A	4.4 CD	85.7 A
Revere 1839 TC**	RR	TRE	236 A	17.4 C-E	57 CD	114 A	51 A-C	0.0	11.7 A	4.7 AB	85.0 A
Dekalb DKC 119-30	RR	VT4P	232 A	19.1 A	58 BC	107 A	46 CD	0.0	11.4 A	4.6 A-C	85.3 A
Dekalb DKC 68-35**	RR	VT2P	230 A	17.6 B-E	59 B	104 A	39 D	0.0	11.8 A	4.3 D	85.1 A
Crow's 5859 TRE	RR	TRE	223 A	18.5 AB	57 D	114 A	55 A-C	0.0	12.1 A	4.5 B-D	85.1 A
Innqvictis A1993T*	RR	TRE	218 A	18.2 A-D	57 D	111 A	59 AB	0.0	12.3 A	4.6 A-C	84.4 A
Pioneer P18216PWE	RR, LL, ENL, FOP	VT2P, HX1	212 A	17.0 EF	58 B	118 A	51 A-C	0.0	12.0 A	4.1 E	85.8 A
Dyna-Gro D60TC45RIB	RR	TRE	210 A	18.3 A-C	57 D	110 A	53 A-C	0.0	12.0 A	4.6 A-C	84.8 A
Innqvictis A1792T	RR	TRE	209 A	18.5 AB	60 A	103 A	48 CD	0.0	11.9 A	4.6 A-C	85.2 A
Trial Average			230	17.8	58	111	52	0.0	11.8	4.5	85.1
Trial Standard Error			20	0.5	0	6	4	0.0	0.2	0.1	0.4
Trial L.S.D._{.05}			N.S.	1.1	1	N.S.	10	.	N.S.	0.2	N.S.
Trial C.V.			13	4	1	5	11	0.0	3.2	3.0	0.7

[†] 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.