

Table A-9. Mean yield and agronomic traits of nine 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 2024.

Hybrid [†]	Herbicide Pkg [‡]	Insect Pkg. [‡]	Avg. Yield [§] (bu/ac)	Moisture at Harvest (%)	Test Weight (lbs/bu)	Plant Height (in.)	Ear Height (in.)	Lodging [¶] (%)
Revere 1839 TC*	RR	TRE	231 A	17.7 A	59 C	110 AB	45 A	0.0
Integra 6915 TRE	RR	TRE	217 A	17.4 A	60 C	102 BC	38 B-D	0.0
Dekalb DKC 68-35 VT2P*	RR	VT2P	213 A	16.0 A	62 AB	100 C	36 CD	0.0
Dyna-Gro D58VC74 RIB	RR	VT2P	209 A	17.1 A	62 B	99 C	36 CD	0.0
Innictis A1993 T	RR	TRE	200 A	17.5 A	60 C	105 A-C	41 A-C	0.0
Progeny PGY 2118 VT2P	RR	VT2P	198 A	16.2 A	63 A	99 C	39 A-D	0.0
Progeny PGY 9117 VT2P	RR	VT2P	198 A	16.9 A	61 B	104 A-C	34 D	0.0
Pioneer P17677YHR	RR, LL	YGCB, HX1	194 A	15.7 A	62 B	111 A	44 AB	0.0
Innictis A1792 T	RR	TRE	193 A	17.4 A	62 AB	98 C	40 A-D	0.0
Trial Average			206	16.9	61	103	39	0.0
Trial Standard Error			17	0.6	0	5	3	0.0
Trial L.S.D._{.05}			N.S.	N.S.	1	7	6	.
Trial C.V.			9	6	1	4	9	

† 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 18.

§ 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.