

Table A-22. Mean yield and agronomic traits of 10 early-season (<114 DAP) corn hybrids evaluated in small plot replicated trials with irrigation at the West Tennessee AgResearch and Education Center in Jackson, 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 [¶] (%)
Dekalb DKC 111-35 VT2P RIB	RR	VT2P	C24003	237 A	17.4 A	60 A	89 A	37 BC	0.0
Pioneer P13777PWUE	RR, LL, ENL, FOP	AVBL, VT2P, HX1	C24015	236 A	17.6 A	59 A	92 A	40 A-C	0.0
Dyna-Gro D51VC95 RIB	RR	VT2P	C24005	232 A	14.3 A	57 A	88 A	35 C	0.0
Dyna-Gro D53VC54 RIB	RR	VT2P	C23014	232 A	16.5 A	59 A	95 A	45 A	0.0
Pioneer P13841PWUE	RR, LL, ENL, FOP	AVBL, VT2P, HX1	C24016	230 A	16.4 A	58 A	100 A	46 A	0.0
Revere 113-T4C	RR	CB, VP	C24019	228 A	16.0 A	59 A	91 A	42 AB	0.0
Innvictis A1292 VT2P	RR	VT2P	C23005	228 A	14.0 A	56 A	94 A	41 A-C	0.0
Innvictis A1072 VT2P RIB	RR	VT2P	C24009	220 A	16.3 A	58 A	98 A	47 A	0.0
Progeny PGY 2010 TRE	RR	TRE	C20015	216 A	16.7 A	58 A	92 A	42 A-C	0.0
Great Heart Seed HT-7360 VT2	RR	VT2P	C24007	214 A	16.4 A	59 A	98 A	43 AB	0.0
Trial Average				227	16.1	58	94	42	0.0
Trial Standard Error				9	0.9	1	4	2	0.0
Trial L.S.D.^{.05}				N.S.	N.S.	N.S.	N.S.	7	.
Trial C.V.				7	9	2	7	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.