

**Table A-23. Mean yield and agronomic traits of 15 medium-season (114-116 DAP) corn hybrids evaluated in small plot replicated trials with irrigation at the West Tennessee AgResearch and Education Center in Jackson, Tennessee during 2023. Analysis included hybrid performance over a 1 yr (2023), 2 yr (2022-2023), and 3 yr (2021-2023) period.**

Hybrid†	Herbicide Pkg‡	Insect Pkg.‡	Avg. Yield§ (bu/ac)			Moisture at Harvest (%)			Plant Height (in.)			Ear Height (in.)			Lodging¶ (%)		
			1 yr	2 yr	3 yr	1 yr	2 yr	3 yr	1 yr	2 yr	3 yr	1 yr	2 yr	3 yr	1 yr	2 yr	3 yr
Dekalb DKC65-95***	RR	VT2P	226 A	227 A	229 A	16.7 DE	17.0 A	17.1 A	87 A	87 A	95 A	42 BC	43 A	46 A	0	0	
Revere 1627*	RR	TRE	225 A	226 A		18.1 A	17.7 A		92 A	92 A		42 BC	44 A		0		
Dekalb DKC66-06	RR	TRE	225 A			17.4 A-D			88 A			43 A-C					
Progeny 2314	RR	TRE	222 A			18.1 A			95 A			47 A					
Innvictis A1689	RR	TRE	221 A			17.2 B-E			89 A			41 BC					
Innvictis A1542	RR	TRE	217 A			16.8 C-E			89 A			42 BC					
LG 66C06	RR	VT2P	217 A	221 A		17.9 AB	17.7 A		94 A	93 A		47 A	45 A		0		
Progeny 2215	RR	TRE	217 A	215 A		17.7 AB	17.7 A		93 A	94 A		44 AB	45 A		0		
Dyna-Gro D56TC44	RR	TRE	216 A			17.4 A-D			91 A			43 A-C					
Innvictis A1462	RR	VT2P	215 A	211 A		17.4 A-D	17.4 A		88 A	91 A		41 BC	42 A		0		
Revere 1577	RR	VT2P	213 A			16.8 C-E			84 A			41 BC					
Progeny 9114	RR	VT2P	213 A	218 A	221 A	17.6 AB	17.3 A	17.2 A	92 A	93 A	99 A	39 C	43 A	45 A	0	0	
LG 64C43	RR	VT2P	210 A			17.8 AB			88 A			40 C					
Dekalb DKC65-99	RR	TRE	202 A	218 A	231 A	17.5 A-C	17.0 A	17.4 A	83 A	88 A	95 A	40 C	42 A	44 A	0	0	
Innvictis A1551	RR	VT2P	199 A	207 A		16.6 E	17.0 A		91 A	93 A		41 BC	43 A		0		
Average			216	218	227	17.4	17.3	17.2	90	91	96	42	43	45	.	0	0
Standard Error			6	6	8	0.4	0.3	0.2	3	2	7	2	2	3	.	0	0
L.S.D. <sub>.05</sub>			N.S.	N.S.	N.S.	0.8	N.S.	N.S.	N.S.	N.S.	N.S.	4	N.S.	N.S.	.	.	.
C.V.			5	7	7	2.6	4.2	3.3	5	5	5	6	8	8	.	.	.

† 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.

¶ Lodging values do not typically follow a normal distribution, therefore statistical tests to compute LSD were not performed and only mean values are reported.

Values highlighted in light orange are above average for a given trait, MS letters highlighted in dark orange are in the "A group", indicating no statistical difference from the top-performing variety, for a given trait.