

2022 Hybrid Corn Test Results: Monmouth Corn Following Corn (36,500) ppa

Company	Name	IST ¹	GT ²	HT ³	Relative Maturity	Yield bu/a	Moisture %	2-yr Avg. bu/a	3-yr Avg. bu/a
Dekalb	DKC111-33RIB	H	C2 R2 L	B	111	233	15.9		
Dekalb	DKC59-81RIB	H	C2 R2 L	B	109	196	14.1		
Dekalb	DKC62-69RIB	H	C2 R2 L	B	112	214	15.8	200	
Dekalb	DKC64-21RIB	H	C2 R2 L	B	114	269	20.6		
Dekalb	DKC66-04RIB	H	C2 R2 L	B	116	267	20.5		
Dekalb	DKC66-17RIB	H	C2 R2 L	B	116	249	18.1		
Dekalb	DKC67-37RIB	H	C2 R2 L	B	117	251	18.1	224	
NuTech	64B5Q	M	C2 R2	B	104	205	14.7		
NuTech	69B9Q	M	C2 R2	B	109	198	16.0	203	
NuTech	70F6Q	M	C2 R2	B	110	230	16.1		
NuTech	72D4Q	M	C2 R2	B	112	217	19.2		
NuTech	73A6Q	M	C2 R2	B	113	214	17.1		
Non-GMO Hybrids									
Prairie	5142				109	223	16.1		
Prairie	6878				112	226	17.1	214	226
Prairie	8290				114	199	21.2		
Prairie	8759				114	206	16.8	197	203
Prairie	8960				115	225	18.5	213	212
	Average					225	17.4		
	L.S.D 25% Level					18	0.8		
	CV (%)					9	4.7		

¹Insecticide Seed Treatment: L = Low rate, M = Medium rate, H = High rate

²Genetic Traits: C= Corn Borer, R= Root Worm, L= Other Lepidoptera, Number following the letter indicates how many traits are ex

³Herbicide Traits: G= Glyphosate, U= Glufosinate, B= Both

Location	Monmouth
County	Warren
Site Location	Click to see map
Host	Greg Steckel
Soil type	Sabbe silty clay loam
Planting date	May 2, 2022
Harvest date	October 13, 2022
Nitrogen applied	210 lbs. as PPI UAN

Pesticides

PRE	Harness Xtra
POST	Armezon Pro
Fungicide	None

Tillage

Spring	Field cultivate
Fall	Disk ripper
Latitude	40.9262458
Longitude	-90.72696489

RainFall

April	3.0
May	3.8
June	3.1
July	3.5
August	2.5
September	4.2
Total	20.1