

2021 Hybrid Corn Test Results: Urbana Corn Following Corn (36,500) ppa

Company	Name	IST <sup>1</sup>	GT <sup>2</sup>	HT <sup>3</sup>	Relative Maturity	Yield bu/a	Moisture %	Ldg <sup>4</sup> 0-9	Grain Quality		
									Oil @0%	Protein @0%	Starch @0%
AXIS	59R27RIB	L	C2	G	206	219	15.0	1	4.3	6.9	73.4
AXIS	62A58RIB	M	C2 R2 L	B	112	216	16.8	0	4.2	8.5	71.8
AXIS	62B56RIB	M	C2 R2 L	B	110	216	16.3	1	3.9	7.3	72.8
Burrus	6A38 SS	M	C R2 L	B	112	211	16.2	1	4.1	7.4	73.3
Dekalb	DKC62-69RIB	M	C2 R2 L	B	112	219	16.9	1	4.3	7.6	72.6
Dekalb	DKC63-90RIB	M	C2 R2 L	B	113	211	15.0	1	4.3	7.8	72.0
Dekalb	DKC64-64RIB	M	C2 R2 L	B	114	196	16.5	2	4.0	7.3	72.8
Dekalb	DKC65-84RIB	M	C2 R2 L	B	115	201	16.5	0	4.3	7.3	73.1
Dekalb	DKC67-37RIB	M	C2 R2 L	B	117	193	17.7	0	4.4	8.0	72.1
NuTech	69B9Q	M	C2 R2 L	B	109	212	15.6	0	4.1	7.4	73.4
NuTech	71F5Q	M	C2 R2 L	B	111	203	16.2	0	3.9	7.1	73.6
NuTech	72B7Q	M	C2 R2 L	B	112	192	16.8	1	4.0	7.6	72.8
Power Plus	4C16 Q	M	C2 R2 L	B	108	191	14.4	1	4.1	6.5	73.6
Renk	RK826VT2P	L	C2	G	111	219	16.6	0	4.3	7.6	73.0
<b>Non-GMO Hybrids</b>											
<b>Prairie</b>	6878				112	227	17.4	0	3.6	7.5	72.9
<b>Prairie</b>	8759				115	203	19.4	1	3.9	7.2	73.0
<b>Prairie</b>	8960				114	211	19.1	1	4.3	7.8	71.8
	<b>Average</b>					209	16.5		4.1	7.5	72.8
	<b>L.S.D 25% Level</b>					11	1.1		0.2	0.3	0.6
	<b>CV (%)</b>					6	6.9		4.1	4.6	0.9

<sup>1</sup>Insecticide Seed Treatment: L = Low rate, M = Medium rate, H = High rate

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

<sup>3</sup>Herbicide Traits: G= Glyphosate, U= Glufosinate, B= Both

<sup>4</sup>Lodging: 0= none, 9= All

**Location** Urbana CFC  
**County** Chamapign  
**Site Location** [Click to see map](#)  
**Host** Nick Eisenmenger  
**Soil type** Drummer silty clay loam  
**Planting date** April 30, 2021  
**Harvest date** October 4, 2021  
**Nitrogen applied** 185 lbs as PPI UAN

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**Pesticides**

**PRE** Resicore, Aatrex

**POST** Impact

**Fungicide** None

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**Tillage**

**Spring** Field cultivator

**Fall** Chisel

**Latitude** 40.05988958

**Longitude** -88.22830006

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**RainFall**

**April** 1.9

**May** 3.6

**June** 7.8

**July** 4.2

**August** 2.0

**September** 3.0

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**Total** 22.5