

Test by: Field Research Innovations Inc. Shannon, IL

2025 Corn Grain Top 30 Harvest Report

North Central Iowa, Tri-State Illinois & Wisconsin [NCTS]
ELIZABETH, IL

Cory Hass, Jo Daviess County, IL

Early-Season Test	101 - 107 Day CRM B2025NCTS07a
Top 30 of 34	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybeans / Dual, Roundup
SOIL DESCRIPTION:	Fayette silt loam, well drained, non-irrigated
SOIL CONDITION:	Conventional W/ Fall Till, 6.56 pH, 2.49% OM, 8.95 CEC, medium P, low K, low S, mod. B, high Zn
PEST MANAGEMENT:	Atrazine, Dual, Impact Plus, Dicamba
FERTILITY - Applied N:	200 Spring
Applied N-P-K (units):	200-0-0
SEEDED - RATE - ROW:	May 5 32.4 /A 30" spacing
HARVESTED - STAND:	Oct 26 30.0 /A
PEST & DISEASE RISK:	No elevated risks*

TEST COMMENTS:

This new corn on soybean location was planted on May 5th in good conditions. A lack of rain until May 20th slowed early emergence, but consistent rainfall through the summer supported healthy development until late August when conditions turned dry. At harvest, plants were shorter, and many ears were drooping from late-season stress. Some tar spot and rust were seen, but appeared to have minimal impact on yield. Ears were large and well-filled, with minimal tip back. A great new location with an excellent cooperator!

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
NuTech	65B8V ↗	VE	105	272.1	16.4	1	30.7	1036	1
NuTech	67C1PCE ↗	PCE	107	266.9	16.6	1	29.8	1015	2
Cornelius	C6713DP ↗	VT2P	107	264.8	16.8	1	30.7	1005	3
Mustang	65K06 PCE RA ↗	PCE	106	263.8	16.9	1	30.7	1001	4
Burrus	POWER PLUS 3G31AM ↗	AM	106	261.3	16.7	1	26.0	993	5
Integra	5716 PCE ↗	PCE	107	261.1	16.7	1	29.8	992	6
FS InVision	FS 5555P RIB ↗	STXP	105	258.0	16.5	2	28.8	981	7
NuTech	66C2PCE ↗	PCE	106	257.9	16.7	1	28.8	980	9
NuTech	63A7V ↗	VE	103	256.8	16.0	1	29.8	981	8
Renk	RK625DGV2P ↗	VT2PDG	104	254.9	16.4	1	28.8	970	10
Cornelius	C6757PCE ↗	PCE	107	253.0	16.6	1	31.6	962	12
FS InVision	FS 5552F RIB ↗	VT4P	105	252.6	16.7	1	30.7	960	13
Burrus	2A13 PCE ↗	PCE	104	252.6	16.3	1	26.0	963	11
Burrus	POWER PLUS 1R47 VE ↗	VE	103	251.5	16.3	2	31.6	958	14
Wyffels	W3654 ↗	PCE	104	250.8	17.0	1	29.8	950	17
Cornelius	C6618PCE ↗	PCE	106	250.6	16.6	1	29.8	953	16
Renk	RK705VT4PRO ↗	VT4P	105	250.1	16.7	1	30.7	950	18
Rob-See-Co	RC5768-VT2P ↗	VT2P	107	249.6	16.9	1	31.6	947	19
Titan Pro	57-01 PCE ↗	PCE	101	242.4	16.5	1	30.7	923	21
Integra	5443 DGV2PRIB ↗	VT2PDG	104	242.1	16.1	1	30.7	924	20
Wyffels	W3579RIB ↗	STXP	105	241.3	16.3	1	28.8	920	22
FS InVision	FS 5335P RIB ↗	STXP	103	240.3	16.0	1	29.8	918	23
FS InVision	FS 5155P RIB ↗	STXP	101	239.7	16.2	13	28.8	914	24
Wyffels	W4514 ↗	PCE	106	238.5	16.6	1	30.7	907	25
FS InVision	FS 5559PC RA ↗	PCE	105	236.7	16.7	2	29.8	899	27
Renk	RK703PCE ↗	PCE	106	236.6	16.6	1	30.7	900	26
Rob-See-Co	RC5509-PCE ↗	PCE	105	233.6	16.7	1	31.6	887	28
Mustang	55V04 PCE RA ↗	PCE	105	231.3	16.4	1	28.8	881	29
Wyffels	W4487 ↗	VT4P	106	227.9	16.4	1	31.6	868	30
Wyffels	W3309RIB ↗	STXP	103	225.0	16.0	1	29.8	860	31
DEKALB	DKC108-64RIB CK	STXP	108	250.3	16.2	1	32.6	955	15



Matt Speers

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Averages = **246.6** **16.5** **2** **30.0** **932**

LSD (0.10) = 15.9 0.3 4

LSD (0.25) = 8.3 0.1 2

C.V. = 6.1

Historic yield: new site

Yield & Income Factors:

Base Moisture = 15.0%

Shrink = 1.3

Drying = \$0.03

Prices: GMO = \$3.85

Report Date: 10/27/2025

Additional reports available at www.firstseedtests.com

† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly different. *[Earthoptics](http://Earthoptics.com) used for soil conditions and soil-borne disease & pest risks. ↗ Links to full product yield results at www.firstseedtests.com.

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Cory Hass, Jo Daviess County, IL

Full-Season Test	108 - 111 Day CRM B2025NCTS07b
Top 30 of 34	For Gross Income (Sorted by Yield) Average of (3) Replications
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SOIL CONDITION:	Conventional W/ Fall Till, 6.56 pH, 2.49% OM, 8.95 CEC, medium P, low K, low S, mod. B, high Zn
PEST MANAGEMENT:	Atrazine, Dual, Impact Plus, Dicamba
FERTILITY - Applied N:	200 Spring
Applied N-P-K (units):	200-0-0
SEEDED - RATE - ROW:	May 5 32.4 /A 30" spacing
HARVESTED - STAND:	Oct 26 30.2 /A
PEST & DISEASE RISK:	No elevated risks*

TEST COMMENTS:

This new corn on soybean location was planted on May 5th in good conditions. A lack of rain until May 20th slowed early emergence, but consistent rainfall through the summer supported healthy development until late August when conditions turned dry. At harvest, plants were shorter, and many ears were drooping from late-season stress. Some tar spot and rust were seen, but appeared to have minimal impact on yield. Ears were large and well-filled, with minimal tip back. A great new location with an excellent cooperator!

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Burrus	POWER PLUS 4V73AM ↗	AM	109	271.7	16.3	1	30.7	1035	1
Dairyland	DS-4973V ↗	VE	109	271.1	16.4	1	32.6	1032	2
NuTech	69F3V ↗	VE	109	269.8	16.5	2	29.8	1027	3
Renk	RK8501PCE ↗	PCE	110	266.5	17.0	1	30.7	1010	4
NuTech	69B5V ↗	VE	109	265.1	16.7	1	30.7	1007	5
LG Seeds	LG60C24VT4P GC ↗	VT4P	110	263.3	16.7	1	30.7	1000	6
Pioneer	P1027AM GC ↗	AM	110	263.2	17.1	1	29.8	996	7
NuTech	69G1PCE ↗	PCE	109	262.0	16.8	1	28.8	994	8
Renk	RK785PCE ↗	PCE	109	259.0	16.2	1	30.7	988	9
NuTech	69C7PCE ↗	PCE	109	259.0	16.6	1	30.7	985	10
Dairyland	DS-5128V ↗	VE	111	257.8	16.6	1	29.8	980	11
Mustang	69Z08 SS PRO RIB ↗	STXP	108	257.2	16.7	1	30.7	977	12
Dairyland	DS-5088PCE ↗	PCE	110	256.8	16.5	1	30.7	977	13
Cornelius	C6937SSP ↗	STXP	109	255.4	16.4	1	28.8	973	14
Wyffels	W5129 ↗	STXP	108	253.5	16.4	1	30.7	965	16
Cornelius	C7120TRE ↗	TRE	111	253.1	17.4	1	29.3	956	18
FS InVision	FS 5949PC RA ↗	PCE	109	253.1	16.1	1	29.8	966	15
NuTech	68C1V ↗	VE	108	252.8	16.9	1	29.8	959	17
FS InVision	FS 5947T RIB ↗	TRE	109	250.6	16.8	1	32.6	951	20
Wyffels	W6479RIB ↗	STXP	110	250.3	16.5	1	29.8	952	19
FS InVision	FS 6042F RIB ↗	VT4P	110	248.9	16.7	1	31.6	945	21
Integra	5935 PCE ↗	PCE	109	246.2	16.1	1	29.8	940	22
FS InVision	FS 6157T RIB ↗	TRE	111	245.8	17.3	13	27.9	929	23
Wyffels	W6505RIB ↗	TRE	110	242.5	17.1	1	31.6	918	26
Renk	RK7590SSPRO ↗	STXP	109	242.2	16.5	1	27.9	922	24
Renk	RK800VT4PRO ↗	VT4P	110	242.0	17.0	1	28.8	917	27
FS InVision	FS 5845P RIB ↗	STXP	108	241.4	16.1	1	30.7	921	25
DeKalb	DKC110-10RIB GC ↗	STX	110	238.3	16.6	1	30.7	906	29
Cornelius	C6856SSP ↗	STXP	108	237.0	16.4	1	31.6	902	30
Integra	5802 VT2PRIB ↗	VT2P	108	236.4	16.2	1	32.1	902	31
DEKALB	DKC108-64RIB CK	STXP	108	237.8	16.1	1	30.7	908	28



Matt Speers

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Averages = **251.6** **16.6** **1** **30.2** **956**

LSD (0.10) = 15.5 0.4 ns

LSD (0.25) = 8.1 0.2 ns

C.V. = 5.8

Historic yield: new site

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.03 Prices: GMO = \$3.85

Report Date: 10/27/2025

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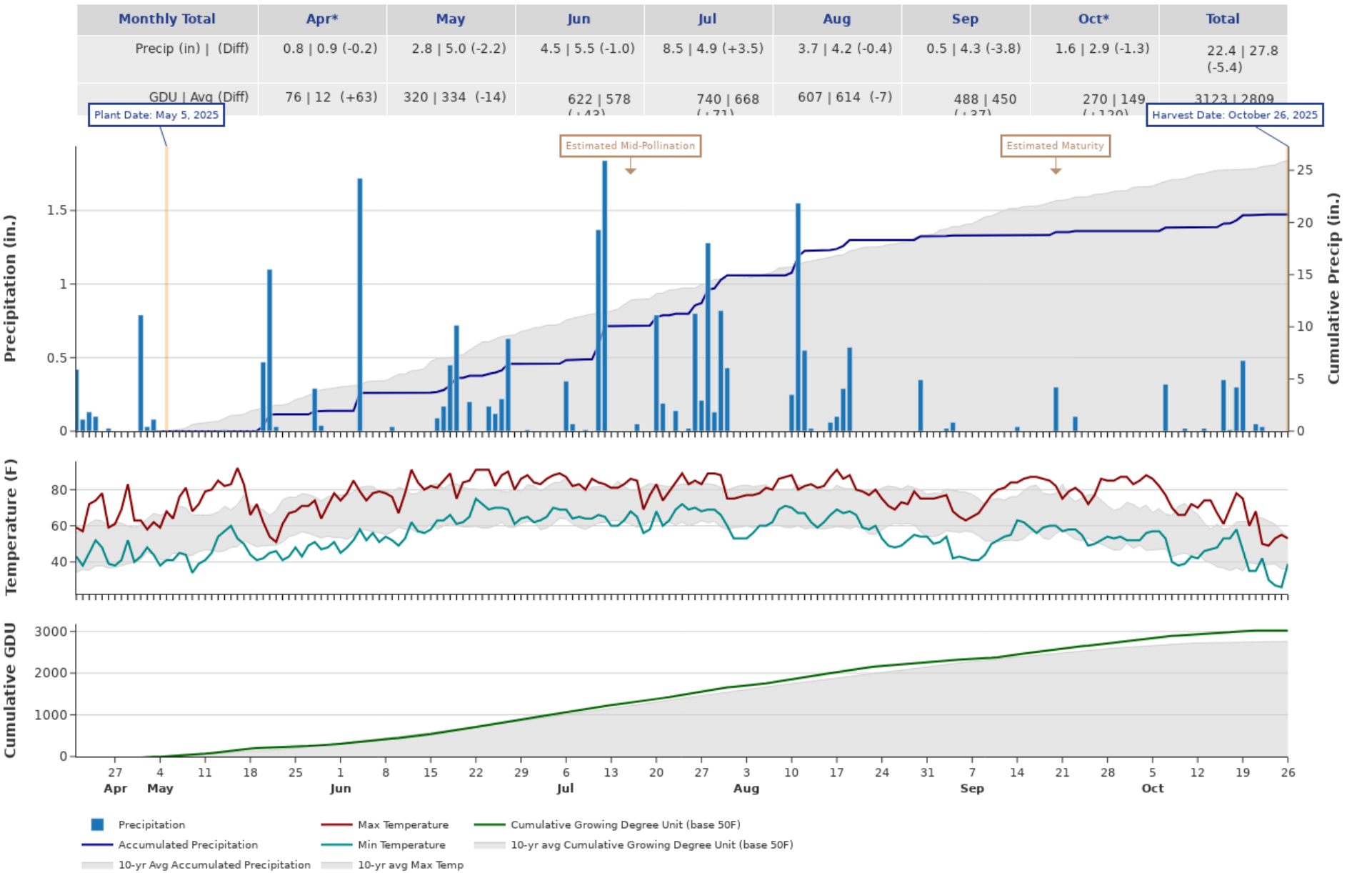
† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly different. *[Earthoptics](http://Earthoptics.com) used for soil conditions and soil-borne disease & pest risks. ↗ Links to full product yield results at www.firstseedtests.com.

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2025 Corn - North Central Iowa, Tri-State Illinois & Wisconsin [NCTS]

Weather Conditions Summary at ELIZABETH, IL

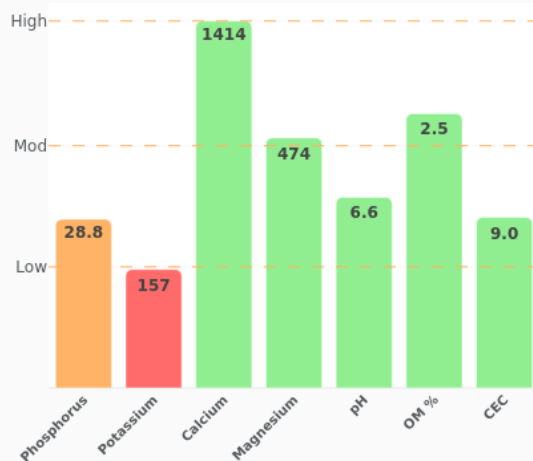
Weather Data Retrieved: 10/27/2025



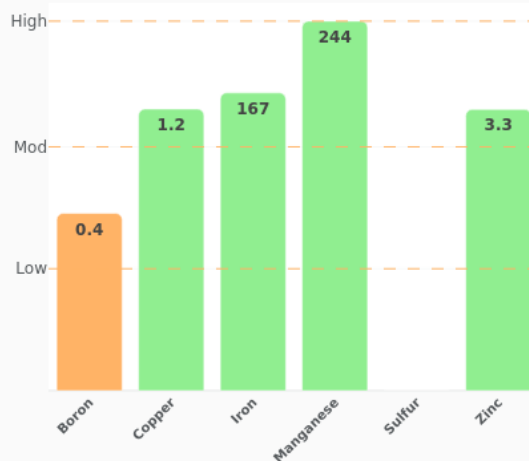
* First monthly total starts on the date 14 days prior to planting and final monthly total ends on the harvest date.

Note: Weather information from PRISM Climate Group. Data may be revised by the provider after retrieval. FIRST will not revise or update reports to reflect any weather data changes. For information purposes only.

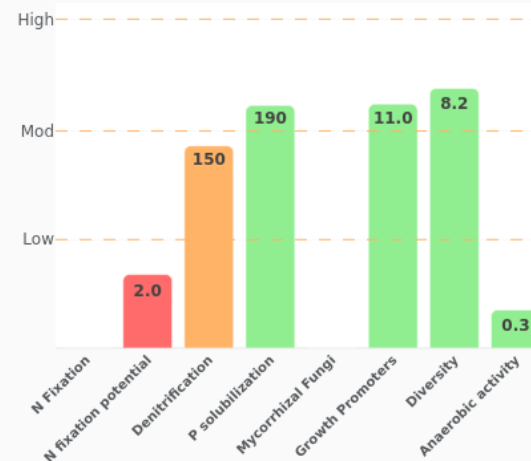
Macronutrients



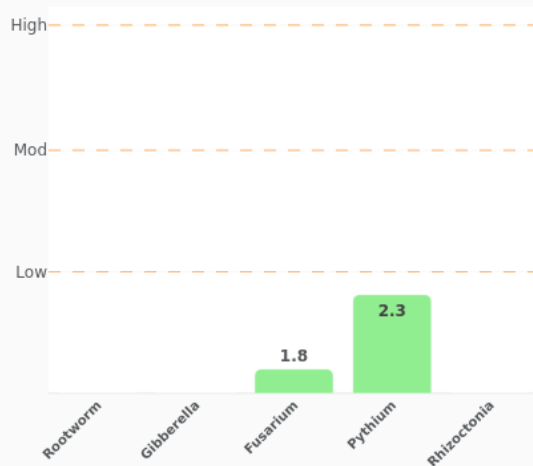
Micronutrients



Biofertility Analytics



Below Ground Pest & Disease - Corn



Above Ground Pest & Disease - Corn



More Information

You can find more information about the EarthOptics and soil analytics reported at the following links:

- [Reported Analytics Descriptions](#)
- [Soil Nutrients & Fertility](#)
- [Analytics & Insights](#)
- [EarthOptics](#)

2025 Corn - North Central Iowa, Tri-State Illinois & Wisconsin [NCTS]

Early-Season Test Products (34 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Burrus	2A13 PCE	PCE	Y	104	BPS
Burrus	POWER PLUS 1R47 VE	VE	Y	103	Lum, L1
Burrus	POWER PLUS 3G31AM	AM	Y	106	BPS
Cornelius	C6618PCE	PCE	N	106	CM,C2,Vi,Va
Cornelius	C6713DP	VT2P	N	107	CM,C2,Vi,Va
Cornelius	C6757PCE	PCE	N	107	AC,P5V,Va
DeKalb	DKC108-64RIB	STXP	Y	108	AC,P5V,EDC-EL
FS InVision	FS 5155P RIB	STXP	Y	101	AC,P5V,EDC-EL
FS InVision	FS 5335P RIB	STXP	Y	103	P5V
FS InVision	FS 5552F RIB	VT4P	Y	105	AC,P5V,EDC-EL
FS InVision	FS 5555P RIB	STXP	Y	105	AC,P5V,EDC-EL
FS InVision	FS 5559PC RA	PCE	Y	105	CM,C2,Vi,Va
Integra	5225 TRERIB	TRE	Y	102	AC,P5V,SU
Integra	5443 DGVT2PRIB	VT2PDG	N	104	AC,P5V,SU
Integra	5716 PCE	PCE	Y	107	AC,P5V,SU
Mustang	55V04 PCE RA	PCE	N	105	F,I
Mustang	65K06 PCE RA	PCE	Y	106	F,I
NuTech	61A5V	VE	Y	101	Lum, L1
NuTech	63A7V	VE	Y	103	Lum, L1
NuTech	65B8V	VE	Y	105	Lum, L1
NuTech	66C2PCE	PCE	Y	106	Lum, L1
NuTech	67C1PCE	PCE	Y	107	Lum, L1
Renk	RK625DGVT2P	VT2PDG	Y*	104	AC,P2
Renk	RK703PCE	PCE	Y*	106	Lum
Renk	RK705VT4PRO	VT4P	N	105	AC,P5V,EDC-EL
Renk	RK7577TRE	TRE	N	104	AC,P2
Rob-See-Co	RC5509-PCE	PCE	Y	105	CM,C2,Vi,Va
Rob-See-Co	RC5768-VT2P	VT2P	Y	107	CM,C2,Vi,Va
Titan Pro	57-01 PCE	PCE	Y	101	CM,C2,Vi,Va
Wyffels	W3309RIB	STXP	Y*	103	CM,C2,Vi,Va
Wyffels	W3579RIB	STXP	Y*	105	CM,C2,Vi,Va
Wyffels	W3654	PCE	N	104	CM,C2,Vi,Va
Wyffels	W4487	VT4P	N	106	CM,C2,Vi,Va
Wyffels	W4514	PCE	N	106	CM,C2,Vi,Va

* FIRST does not inspect products for refuge blend. N* indicates the product was entered without a refuge component by the sponsoring seed company. Prior year entries may contain refuge blend.

2025 Corn - North Central Iowa, Tri-State Illinois & Wisconsin [NCTS]

Full-Season Test Products (34 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Burrus	POWER PLUS 4V73AM	AM	Y	109	BPS
Cornelius	C6856SSP	STXP	N	108	AC,P5V,EDC-EL
Cornelius	C6937SSP	STXP	N	109	AC,P5
Cornelius	C7120TRE	TRE	N	111	AC,P5V,EDC-EL
Cornelius	C7130SSP	STXP	N	111	AC,P5V,EDC-EL
Dairyland	DS-4973V	VE	Y	109	Lum, L1
Dairyland	DS-5088PCE	PCE	Y	110	Lum, L1
Dairyland	DS-5128V	VE	Y	111	Lum, L1
DeKalb	DKC108-64RIB	STXP	Y	108	AC,P5V,EDC-EL
DeKalb	DKC110-10RIB	STX	Y	110	AC,P5V,EDC-EL
FS InVision	FS 5845P RIB	STXP	Y	108	AC,P5V,Va
FS InVision	FS 5947T RIB	TRE	Y	109	AC,P5V,Va
FS InVision	FS 5949PC RA	PCE	Y	109	AC,P5V,Va
FS InVision	FS 6042F RIB	VT4P	Y	110	AC,P5V,Va
FS InVision	FS 6157T RIB	TRE	Y	111	AC,P2
Integra	5802 VT2PRIB	VT2P	Y	108	AC,P5V,SU
Integra	5935 PCE	PCE	Y	109	AC,P5V,SU
LG Seeds	LG60C24VT4P	VT4P	Y	110	AC,P5V
Mustang	69Z08 SS PRO RIB	STXP	N	108	F,I
NuTech	68C1V	VE	Y	108	Lum, L1
NuTech	69B5V	VE	Y	109	Lum, L1
NuTech	69C7PCE	PCE	Y	109	Lum, L1
NuTech	69F3V	VE	Y	109	Lum, L1
NuTech	69G1PCE	PCE	Y	109	Lum, L1
Pioneer	P1027AM	AM	Y	110	Lum, L1
Renk	RK7590SSPRO	STXP	N	109	AC,P5V,EDC-EL
Renk	RK773TRE	TRE	Y*	109	AC,P2
Renk	RK785PCE	PCE	N	109	Lum
Renk	RK800VT4PRO	VT4P	N	110	AC,P5V,EDC-EL
Renk	RK8501PCE	PCE	N	110	Lum
Wyffels	W5129	STXP	N	108	P5V
Wyffels	W5684	PCE	N	108	CM,C2,Vi,Va
Wyffels	W6479RIB	STXP	Y*	110	CM,C2,Vi,Va
Wyffels	W6505RIB	TRE	Y*	110	CM,C2,Vi,Va

* FIRST does not inspect products for refuge blend. N* indicates the product was entered without a refuge component by the sponsoring seed company. Prior year entries may contain refuge blend.

Footnotes and Abbreviations Descriptions

Brand Footnotes

CK	Identifies a check product included in early- and full-season tests.
GC	Grower Comparison product included by FIRST when space permits.
^	Power Plus® brand seed is distributed by Burrus. Power Plus® is a registered trademark of Corteva Agriscience.

Corn Technologies

AM	Optimum® AcreMax®
PCE	PowerCore® Enlist®
RR2	Roundup Ready® 2 Corn
STX	SmartStax®
STXP	SmartStax® Pro with RNAi Technology
TRE	Trecepta®
VE	Vorceed™ Enlist®
VT2P	VT Double PRO®
VT2PDG	DroughtGard® with VT Double PRO®
VT4P	VT4Pro™ with RNAi Technology

NOTE: The refuge component genetics may vary in a refuge blend seed product.

Corn Seed Treatments*

AC,P1V,EDC-EL	Acceleron® ELITE Poncho 1250/Votivo with Enhanced Disease Control
AC,P2	Acceleron® 250
AC,P5	Acceleron® 500
AC,P5V	Acceleron® Poncho 500/Votivo
AC,P5V,EDC-EL	Acceleron® ELITE Poncho 500/Votivo with Enhanced Disease Control
AC,P5V,SU	Acceleron® Poncho 500/Votivo, StepUp
AC,P5V,Va	Acceleron® Poncho 500/Votivo, Vayantis®
BPS	Burrus PowerShield
CM,C2,Vi,Va	CruiserMaxx® 250 with Vibrance, Vayantis®
F,I	Fungicide, Insecticide
Lum	LumiGEN™ (Corteva Agriscience)
Lum, L1	LumiGEN, Lumisure 1250
P5V	Poncho 500/Votivo
Treated	Treated seed, unspecified

* Seed treatments may include unspecified plant health promoting components.