

Test by: F.I.R.S.T. AMC Inc. Mount Carroll, IL

2025 Corn Grain Top 30 Harvest Report

Illinois East Central [ILEC] PENFIELD, IL

Jeff & Evan Suits, Champaign County, IL

Early-Season Test	105 - 111 Day CRM B2025ILEC20a
Top 30 of 45	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybeans / Zidua Pro, Metribuzin, Roundup Powermax, Liberty
SOIL DESCRIPTION:	Clare silt loam, mod. well drained, non-irrigated
SOIL CONDITION:	Conventional W/ Fall Till, 5.53 pH, 4.35% OM, 17.33 CEC, high P, high K, low S, high B, high Zn
PEST MANAGEMENT:	Harness Xtra, Laudis, Roundup Powermax 3, Headline Amp, Force, Fence, Bifenthrin
FERTILITY - Applied N:	160 Fall, 38 Spring, 39 Planter
Applied N-P-K (units):	237-92-120
SEEDED - RATE - ROW:	May 13 35.5 /A 30" spacing
HARVESTED - STAND:	Oct 12 33.7 /A
PEST & DISEASE RISK:	No elevated risks*

TEST COMMENTS:

This corn location was planted in very good soil conditions, despite being chased by a storm that afternoon. Excellent emergence resulted in an even and uniform stand. However, from basically the time of pollination to harvest, there hadn't been any measurable rain in this area. The plants were very short, with 90% having their tops blown off, but the main part of the plants remained healthy, likely because they rooted deeply to find the little moisture available. The limited moisture this growing season did help reduce the amount of disease in the plot. Despite the lack of rain events this season, the early-season test performed well. The full-season test has been rejected due to yield variability.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Burrus	5C11 PCE ↗	PCE	110	237.8	12.7	1	33.9	1011	1
ProHarvest	78P30 VT2P ↗	VT2P	108	232.4	12.3	1	33.1	988	2
Renk	RK7590SSPRO ↗	STXP	109	231.8	12.8	1	33.1	985	3
Integra	6076 VT4PRIB ↗	VT4P	110	228.8	13.1	1	33.9	972	4
Merschman	2506C-30 ↗	PCE	106	226.6	12.8	1	33.9	963	5
Great Heart	HT-7195TRE ↗	TRE	111	225.9	12.7	1	34.8	960	6
Wyffels	W6479RIB ↗	STXP	110	224.1	12.3	1	33.9	952	8
Wyffels	W6505RIB ↗	TRE	110	222.1	12.7	1	33.1	944	9
Wyffels	W5684 ↗	PCE	108	221.8	12.6	1	35.7	943	10
FS InVision	FS 6042F RIB ↗	VT4P	110	221.7	13.2	1	33.9	942	11
FS InVision	FS 6157T RIB ↗	TRE	111	220.6	12.5	1	33.5	938	12
Integra	5935 PCE ↗	PCE	109	219.9	12.0	1	32.2	935	13
Wyffels	W6886RIB ↗	VT2P	111	217.7	13.1	1	32.2	925	14
FS InVision	FS 5947T RIB ↗	TRE	109	216.6	12.4	1	34.8	921	15
NuTech	69B5V ↗	VE	109	216.1	12.2	1	33.1	918	16
NuTech	69F3V ↗	VE	109	215.8	12.4	1	33.1	917	17
Integra	5775 VT2PRIB ↗	VT2P	107	215.7	12.2	1	33.1	917	18
Sun Prairie	SPX2764 ↗	STXP	111	215.6	12.4	1	33.9	916	19
Merschman	2408C-30 ↗	PCE	108	215.5	13.5	1	34.0	916	20
Pioneer	P10811AM GC ↗	AM	110	215.3	11.9	1	35.7	915	21
ProHarvest	80P75 PCE ↗	PCE	110	214.4	11.8	1	33.1	911	22
NuTech	67C1PCE ↗	PCE	107	213.8	12.1	1	33.9	909	23
NuTech	71A7V ↗	VE	111	212.1	12.8	1	33.5	901	24
Purple Ribbon	26A09 ↗	TRE	109	209.9	12.3	1	33.1	892	25
ProHarvest	81P45 TRE ↗	TRE	111	209.4	12.6	1	32.2	890	26
FS InVision	FS 5949PC RA ↗	PCE	109	209.3	11.9	1	33.1	890	27
FS InVision	FS 6133VDG RIB ↗	VT2PDG	111	208.4	13.3	1	33.1	886	28
LG Seeds	LG60C24VT4P GC ↗	VT4P	110	208.0	13.4	1	32.2	884	29
Kitchen	KSC 8111 PCE ↗	PCE	111	207.9	12.5	1	33.9	884	30
Brevant	B10G53PCE GC ↗	PCE	111	207.3	12.1	1	32.2	881	31
PIONEER	P1185Q CK	QR	111	225.9	13.6	1	33.9	960	7
				Averages =	212.7	12.5	1	33.7	903
				LSD (0.10) =	17.1	0.5	ns		
				LSD (0.25) =	9.0	0.3	ns		
				C.V. =	7.6				
				Historic yield: 255.45 bu/a, 3 yr(s)					

Yield & Income Factors:

Base Moisture = 15.0%

Shrink = 1.3

Drying = \$0.035

Prices: GMO = \$4.25

† 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 used for soil conditions and soil-borne disease & pest risks. ↗ Links to full product yield results at www.firstseedtests.com.

©2025, All rights reserved to Farmers' Independent Research of Seed Technologies, LLC.

Report Date: 10/13/2025

Additional reports available at www.firstseedtests.com

Test by: F.I.R.S.T. AMC Inc. Mount Carroll, IL

2025 Corn Grain Top 30 Harvest Report

Illinois East Central [ILEC] PENFIELD, IL

Jeff & Evan Suits, Champaign County, IL

Full-Season Test	112 - 117 Day CRM B2025ILEC20b
Top 30 of 54	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybeans / Zidua Pro, Metribuzin, Roundup Powermax, Liberty
SOIL DESCRIPTION:	Clare silt loam, mod. well drained, non-irrigated
SOIL CONDITION:	Conventional W/ Fall Till, 5.53 pH, 4.35% OM, 17.33 CEC, high P, high K, low S, high B, high Zn
PEST MANAGEMENT:	Harness Xtra, Laudis, Roundup Powermax 3, Headline Amp, Force, Fence, Bifenthrin
FERTILITY - Applied N:	160 Fall, 38 Spring, 39 Planter
Applied N-P-K (units):	237-92-120
SEEDED - RATE - ROW:	May 13 35.5 /A 30" spacing
HARVESTED - STAND:	Oct 12 33.4 /A
PEST & DISEASE RISK:	No elevated risks*

TEST COMMENTS:

This corn location was planted in very good soil conditions, despite being chased by a storm that afternoon. Excellent emergence resulted in an even and uniform stand. However, from basically the time of pollination to harvest, there hadn't been any measurable rain in this area. The plants were very short, with 90% having their tops blown off, but the main part of the plants remained healthy, likely because they rooted deeply to find the little moisture available. The limited moisture this growing season did help reduce the amount of disease in the plot. Despite the lack of rain events this season, the early-season test performed well. The full-season test has been rejected due to yield variability.

Company/Brand	Product/Brand	Tested	Yr	Yield Bu/A	Moisture %	lodging %	Stand in 2025	Gross Income \$/Acre	Rank
Rank	8638PCE #	PCE	112	275.9	17.0	1	36.2	1145	1
ProMax	82P86 VTOP86 #	VTOP	112	268.3	17.0	1	35.5	1126	4
Rank	8632V TAP82 #	VTAP	112	268.8	15.9	1	35.9	1124	2
Sun Phase	SP822 #	TRE	112	267.6	15.8	1	35.1	1124	3
Sun Phase	SP821 #	TRE	114	262.8	15.8	1	35.5	1110	5
LS Seeds	LS8632V T86 #	VTOP	114	261.1	16.1	1	32.2	1085	6
Purple Ribbon	25A14 #	TRE	112	259.1	15.1	1	35.1	1101	8
Great Heart	HT T222T86 #	TRE	112	258.8	15.9	1	35.9	1089	7
NoTech	75A8PCE #	PCE	112	257.8	15.1	1	35.1	1081	9
Meris	55-866 V VTOP #	VTOP	112	256.1	15.1	1	34.8	1076	11
NoTech	75C1PCE #	PCE	112	255.1	14.1	1	35.1	1085	10
DeLub	DNCS8-866 #	PCE	112	253.1	15.5	1	34.0	1073	12
ProMax	86P86 TRE #	TRE	112	252.1	16.1	1	35.9	1085	15
Purple Ribbon	25A12 #	TRE	112	252.9	14.0	1	35.1	1075	13
Koch	KSC 2512 TRE #	TRE	112	251.9	14.9	1	35.1	1071	14
Rank	8638PCE #	TRE	114	250.8	16.1	1	34.8	1066	16
Baron	75A1PCE #	PCE	114	250.7	14.3	1	32.2	1065	18
HyFlex	W7024 #	TRE	112	250.1	15.2	1	35.9	1061	17
HyFlex	W7021 #	TRE	114	249.9	16.3	1	32.2	1051	19
FS Indiana	FS 8627T 86 #	TRE	114	249.3	15.2	1	35.1	1058	19
Meris	55-866 TRE #	TRE	112	249.1	14.9	1	35.9	1059	18
Great Heart	HT T222 TRE #	TRE	112	248.8	14.7	1	35.1	1057	20
HyFlex	W7028 #	TRE	112	247.8	15.0	1	34.8	1053	21
NoTech	75B1V #	VE	112	247.8	14.8	1	32.2	1054	22
HyFlex	8632 VTOP86 #	VTOP	114	246.9	14.9	1	35.1	1049	25
FS Indiana	FS 8627T 86 #	TRE	116	246.9	15.4	1	32.2	1049	26
ProMax	82P86Q OC #	Q8	117	246.3	15.4	1	32.2	1046	27
HyFlex	8274 VTOP86 #	VTOP	112	245.5	16.2	1	35.1	1033	28
LS Seeds	LS8632V T86 #	TRE	112	243.0	15.3	1	35.1	1030	29
ProMax	82P86Q OC #	Q8	114	242.4	14.7	1	32.2	1030	30

Nathan Roux

Nathan Roux

nathan.g.roux@gmail.com, (815) 716-3794

Averages = **242.7** **15.1** **1** **33.4** **1028**

LSD (0.10) = ns ns ns

LSD (0.25) = ns ns ns

C.V. = 10.4

Historic yield: 255.45 bu/a, 3 yr(s)

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.035 Prices: GMO = \$4.25

Report Date: 10/13/2025

Additional reports available at www.firstseedtests.com

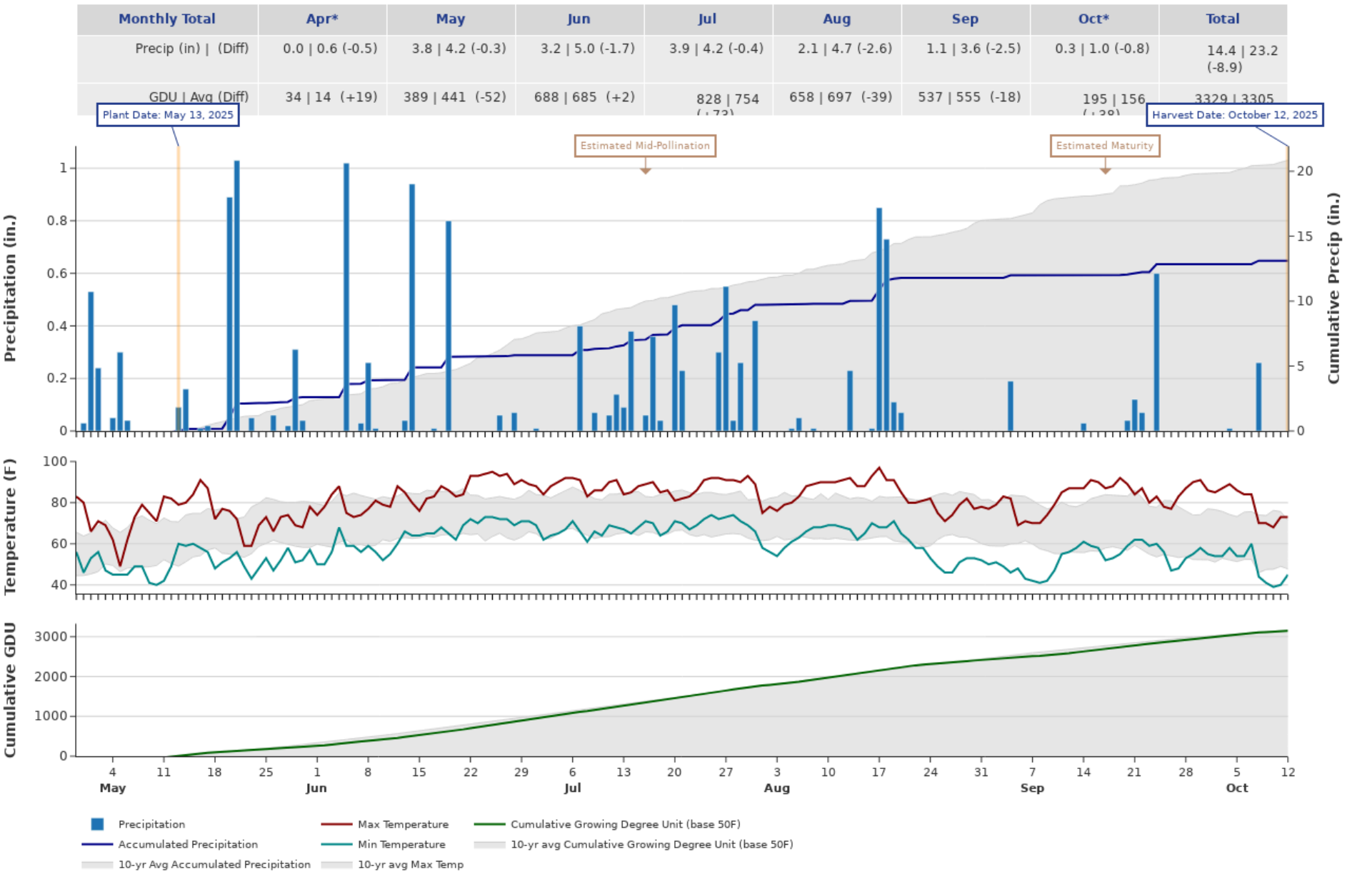
† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly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

©2025, All rights reserved to Farmers' Independent Research of Seed Technologies, LLC.

2025 Corn - Illinois East Central [ILEC]

Weather Conditions Summary at PENFIELD, IL

Weather Data Retrieved: 10/13/2025

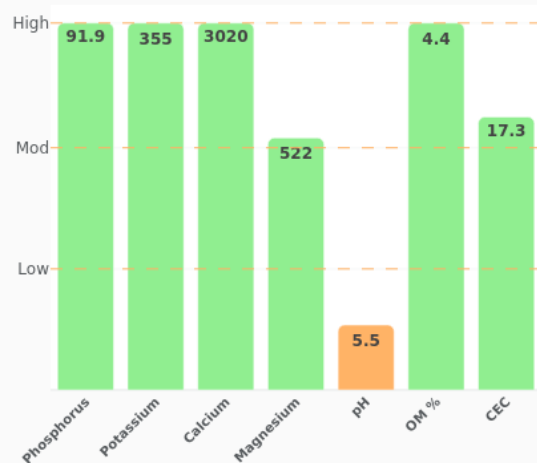


* First monthly total starts on the date 14 days prior to planting and final monthly total ends on the harvest date.

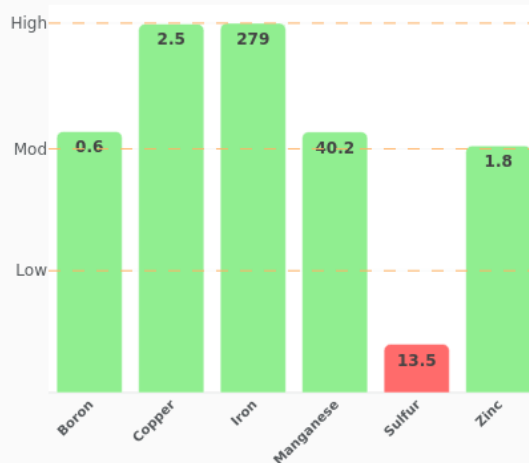
Note: Weather information from PRISM Climate Group. Data may be revised by the provider after retrieval. FIRST will not revise or update reports to reflect any weather data changes. For information purposes only.



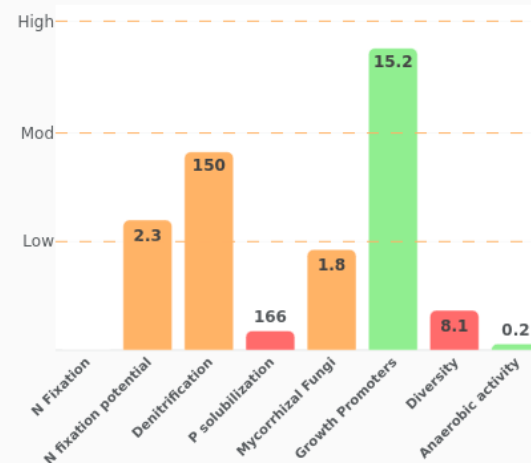
Macronutrients



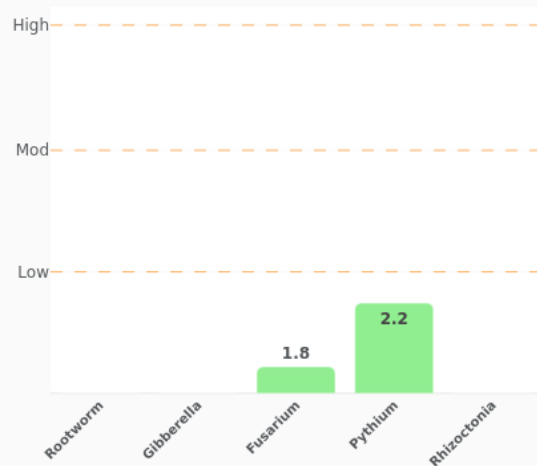
Micronutrients



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 - Illinois East Central [ILEC]

Early-Season Test Products (45 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Brevant	B10G53PCE	PCE	Y	111	Lum, L1
Brevant	B12J58V	VE	Y	113	Lum, L1
Burrus	5C11 PCE	PCE	Y	110	BPS
Burrus	POWER PLUS 4V73AM	AM	Y	109	BPS
Channel	205-08TRERIB	TRE	Y	105	AC,P5V,EDC-EL
Channel	209-70TRERIB	TRE	Y	109	AC,P5V,EDC-EL
Channel	210-18SSPRIB	STXP	Y	110	AC,P5V,EDC-EL
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 6133VDG RIB	VT2PDG	Y	111	AC,P5V
FS InVision	FS 6157T RIB	TRE	Y	111	AC,P2
Great Heart	HT-7195TRE	TRE	N	111	F,I,B
Integra	5775 VT2PRIB	VT2P	Y	107	AC,P5V,SU
Integra	5935 PCE	PCE	Y	109	AC,P5V,SU
Integra	6076 VT4PRIB	VT4P	Y	110	AC,P5V,SU
Kitchen	KSC 8111 PCE	PCE	Y	111	P5V
LG Seeds	LG60C24VT4P	VT4P	Y	110	AC,P5V
LG Seeds	LG62C73VT2RIB	VT2P	Y	112	AC,P5V
Merschman	2408C-30	PCE	Y	108	SL
Merschman	2411C-30	PCE	Y	111	SL
Merschman	2506C-30	PCE	Y	106	SL
NuTech	67C1PCE	PCE	Y	107	Lum, L1
NuTech	69B5V	VE	Y	109	Lum, L1
NuTech	69C7PCE	PCE	Y	109	Lum, L1
NuTech	69F3V	VE	Y	109	Lum, L1
NuTech	71A7V	VE	Y	111	Lum, L1
Pioneer	P05737V	VE	Y	105	Lum, L1
Pioneer	P08075V	VE	Y	108	Lum, L1
Pioneer	P10811AM	AM	Y	110	Lum, L1
Pioneer	P1185Q	QR	Y	111	Lum, L1
ProHarvest	78P30 VT2P	VT2P	Y	108	AC,P5V,EDC-EL
ProHarvest	78P95 PCE	PCE	Y	108	CM,C2,Vi
ProHarvest	80P75 PCE	PCE	Y	110	CM,C2,Vi
ProHarvest	81P45 TRE	TRE	Y	111	AC,P5V,EDC-B
Purple Ribbon	25P11	PCE	N	111	CM,C2,Vi5

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Purple Ribbon	26A09	TRE	N	109	P5V
Renk	RK7590SSPRO	STXP	N	109	AC,P5V,EDC-EL
Renk	RK773TRE	TRE	Y*	109	AC,P2
Sun Prairie	SPX2764	STXP	N	111	AC
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
Wyffels	W6886RIB	VT2P	Y*	111	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 - Illinois East Central [ILEC]

Full-Season Test Products (54 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Burrus	7B14 PCE	PCE	Y	114	BPS
Burrus	8K34 VT2P	VT2P	Y	116	AC,P5V,EDC-B
Burrus	POWER PLUS 6G88 VE	VE	Y	113	Lum, L1
Burrus	POWER PLUS 7R68 VE	VE	Y	115	Lum, L1
DeKalb	DKC66-06RIB	TRE	Y	116	AC,P5V
FS InVision	FS 6349PC RA	PCE	Y	113	AC,P5V,Va
FS InVision	FS 6447T RIB	TRE	Y	114	AC,P5V,Va
FS InVision	FS 6545V RIB	VT2P	Y	115	AC,P5V,Va
FS InVision	FS 6627T RIB	TRE	Y	116	AC,P5V,SU
FS InVision	FS 6757T RIB	TRE	Y	117	AC,P5V,EDC-EL
Great Heart	HT-7210TRERIB	TRE	N	112	F,I,B
Great Heart	HT-7335TRE	TRE	N	113	F,I,B
Great Heart	HT-7451VT2P	VT2P	Y	114	F,I,B
Great Heart	HT-7512PCE	PCE	N	115	F,I,B
Great Heart	HT-7720TRE	TRE	N	117	F,I,B
Integra	6274 VT2PRIB	VT2P	Y	112	AC,P5V,SU
Integra	6365 SSPRO	STXP	Y	113	AC,P5V,SU
Integra	6493 VT2PRIB	VT2P	Y*	114	AC,P5V,SU
Kitchen	KSC 2512 TRE	TRE	Y	112	P5V
Kitchen	KSC 2514TRE	TRE	Y	114	AC
LG Seeds	LG63C32TRC	TRE	Y	113	AC,P5V
LG Seeds	LG64C43VT2RIB	VT2P	Y*	114	AC,P5V
LG Seeds	LG65C30VT2RIB	VT2P	N	115	AC,P5V
Martin	SS-438-5 TRE	TRE	Y	113	AC,P5V
Martin	SS-442-4 TRE	TRE	Y	114	AC,P2
Martin	SS-456-5 VT2P	VT2P	U	115	AC,P5V,EDC-EL
Merschman	2413C-30	PCE	Y	113	SL
Merschman	2512C-30	PCE	Y	112	SL
NuTech	72C1PCE	PCE	Y	112	Lum, L1
NuTech	73A6AML	AML	Y	113	Lum, L1
NuTech	73B2V	VE	Y	113	Lum, L1
NuTech	73J1V	VE	Y	113	Lum, L1
NuTech	75A8PCE	PCE	Y	115	Lum, L1
Pioneer	P1185Q	QR	Y	111	Lum, L1
Pioneer	P13777V	VE	Y	113	Lum, L1
Pioneer	P14830Q	QR	Y	114	Lum, L1

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Pioneer	P1742Q	QR	Y	117	Lum, L1
ProHarvest	82P96 PCE	PCE	Y	112	CM,C2,Vi
ProHarvest	83P66 VT2PRIB	VT2P	Y*	113	AC,P5V,EDC-EL
ProHarvest	84P78 TRERIB	TRE	Y	114	AC,P5V,EDC-EL
ProHarvest	86P55 TRE	TRE	Y	116	AC,P5V,EDC-EL
Purple Ribbon	25A12	TRE	N	112	AC,P5
Purple Ribbon	25P12	PCE	N	112	CM,C2,Vi5
Purple Ribbon	26A14	TRE	N	114	AC,P5V
Renk	RK825VT4PRO	VT4P	N	112	AC,P5V,EDC-EL
Renk	RK8585TRE	TRE	N	114	AC,P2
Renk	RK889PCE	PCE	Y	113	Lum
Sun Prairie	SP2820	TRE	N	112	AC
Sun Prairie	SP2821	TRE	N	114	AC
Wyffels	W7424	PCE	N	112	CM,C2,Vi,Va
Wyffels	W7485RIB	TRE	Y*	112	CM,C2,Vi,Va
Wyffels	W7499RIB	STXP	Y*	112	CM,C2,Vi,Va
Wyffels	W7945RIB	TRE	Y*	114	CM,C2,Vi,Va
Wyffels	W8007	VT4P	N	114	P5V

* 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®
AML	Optimum® AcreMax® Leptra® (Vip,YGCB,HX,LL,RR2)
PCE	PowerCore® Enlist®
QR	Qrome®
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	Acceleron® unspecified
AC,P2	Acceleron® 250
AC,P5	Acceleron® 500
AC,P5V	Acceleron® Poncho 500/Votivo
AC,P5V,EDC-B	Acceleron® BASIC Poncho 500/Votivo with Enhanced Disease Control
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	CruiserMaxx® 250 with Vibrance
CM,C2,Vi5	CruiserMaxx® 250, Vibrance Cinco
CM,C2,Vi,Va	CruiserMaxx® 250 with Vibrance, Vayantis®
F,I,B	Fungicide, Insecticide, Biological
Lum	LumiGEN™ (Corteva Agriscience)
Lum, L1	LumiGEN, Lumisure 1250
P5V	Poncho 500/Votivo
SL	Starting Line - F,I,B,Ne,Nu (Merschman Seeds)

* Seed treatments may include unspecified plant health promoting components.