

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

2025 Corn Grain Top 30 Harvest Report

Illinois East Central [ILEC] WATSEKA, IL

Linden Wessels, Iroquois County, IL 60970

Early-Season Test	105 - 111 Day CRM B2025ILEC22a
Top 30 of 45	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybeans / Liberty, Roundup Powermax, Enlist, Clethodim
SOIL DESCRIPTION:	Selma loam, mod. poorly drained, non-irrigated
SOIL CONDITION:	Conventional W/ Fall Till, 6.24 pH, 3.66% OM, 8.49 CEC, low P, medium K, low S, high B, low Zn
PEST MANAGEMENT:	Resicore, Roundup Powermax3, Callisto, Atrazine, Miravis Neo, Cavalry 2, Fence
FERTILITY - Applied N:	71 Fall, 175 Spring
Applied N-P-K (units):	246-200-180
SEEDED - RATE - ROW:	May 14 35.5 /A 30" spacing
HARVESTED - STAND:	Oct 14 34.6 /A
PEST & DISEASE RISK:	Pythium*

TEST COMMENTS:

This plot was planted in very good soil conditions a bit later in the season than usual for this area. Strong, even emergence with dark green color was observed across this location. According to the plot host, good rain events occurred just when the crop needed them most throughout the growing season. The plants were tall with excellent stalk quality and strong ear shanks. The large, girthy ears were fully filled out in the early season test, with only a small amount of tip back in the late season. Southern rust, gray leaf spot, and tar spot were seen here in the plot, but tar spot was very minimal, appearing later and being kept at bay by the fungicide application. This is a beautiful and high-performing location in East Central Illinois.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Burrus	5C11 PCE ↗	PCE	110	310.0	17.3	1	34.8	1293	1
NuTech	69C7PCE ↗	PCE	109	306.7	17.3	1	35.7	1278	2
FS InVision	FS 6042F RIB ↗	VT4P	110	304.2	17.7	1	35.7	1264	3
LG Seeds	LG62C73VT2RIB ↗	VT2P	112	301.8	20.5	1	34.8	1225	9
ProHarvest	78P30 VT2P ↗	VT2P	108	298.9	15.8	1	34.8	1262	4
Integra	6076 VT4PRIB ↗	VT4P	110	297.6	17.9	1	35.7	1235	6
Great Heart	HT-7195TRE ↗	TRE	111	294.7	18.4	1	33.0	1217	12
Pioneer	P10811AM GC ↗	AM	110	294.6	16.5	1	34.8	1236	5
Purple Ribbon	26A09 ↗	TRE	109	294.2	17.9	1	33.9	1221	10
Channel	205-08TRERIB GC ↗	TRE	105	292.2	16.2	1	33.9	1230	7
Brevant	B12J58V GC ↗	VE	113	291.4	18.0	1	33.9	1208	14
FS InVision	FS 6133VDG RIB ↗	VT2PDG	111	291.3	19.3	1	34.8	1194	20
Burrus	POWER PLUS 4V73AM ↗	AM	109	291.0	16.8	1	34.8	1219	11
Purple Ribbon	25P11 ↗	PCE	111	289.0	15.1	1	35.7	1228	8
Brevant	B10G53PCE GC ↗	PCE	111	288.7	16.2	1	33.0	1215	13
Channel	210-18SSPRIB GC ↗	STXP	110	288.6	17.0	1	34.8	1207	15
Renk	RK773TRE ↗	TRE	109	288.5	16.9	1	34.8	1207	16
Wyffels	W6479RIB ↗	STXP	110	287.5	17.9	1	34.8	1192	21
NuTech	69B5V ↗	VE	109	286.9	17.4	1	35.7	1195	19
FS InVision	FS 5947T RIB ↗	TRE	109	286.4	17.0	1	33.9	1197	18
ProHarvest	80P75 PCE ↗	PCE	110	283.2	14.9	1	34.8	1204	17
Channel	209-70TRERIB GC ↗	TRE	109	280.7	17.2	1	33.9	1171	22
Sun Prairie	SPX2764 ↗	STXP	111	280.5	18.2	1	34.8	1161	27
Wyffels	W6886RIB ↗	VT2P	111	279.3	17.2	1	34.8	1165	25
Integra	5935 PCE ↗	PCE	109	279.0	16.5	1	33.9	1171	23
Integra	5775 VT2PRIB ↗	VT2P	107	277.3	15.8	1	34.8	1171	24
Pioneer	P08075V GC ↗	VE	108	276.3	16.0	1	33.9	1165	26
FS InVision	FS 5949PC RA ↗	PCE	109	273.9	15.8	1	34.8	1156	29
NuTech	67C1PCE ↗	PCE	107	273.4	16.1	1	34.8	1151	30
Renk	RK7590SSPRO ↗	STXP	109	272.7	15.1	1	34.8	1158	28
PIONEER	P1185Q CK	QR	111	262.9	18.1	1	34.8	1089	43
				Averages =	281.3	16.9	1	34.6	1177
				LSD (0.10) =	16.8	1.0	ns		
				LSD (0.25) =	8.8	0.5	ns		
				C.V. =	5.7				
				Historic yield: 223.66 bu/a, 23 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.

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Report Date: 10/14/2025

Additional reports available at www.firstseedtests.com

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2025 Corn Grain Top 30 Harvest Report

Illinois East Central [ILEC] WATSEKA, IL

Linden Wessels, Iroquois County, IL 60970

Full-Season Test	112 - 117 Day CRM B2025ILEC22b
Top 30 of 54	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybeans / Liberty, Roundup Powermax, Enlist, Clethodim
SOIL DESCRIPTION:	Selma loam, mod. poorly drained, non-irrigated
SOIL CONDITION:	Conventional W/ Fall Till, 6.24 pH, 3.66% OM, 8.49 CEC, low P, medium K, low S, high B, low Zn
PEST MANAGEMENT:	Resicore, Roundup Powermax3, Callisto, Atrazine, Miravis Neo, Cavalry 2, Fence
FERTILITY - Applied N:	71 Fall, 175 Spring
Applied N-P-K (units):	246-200-180
SEEDED - RATE - ROW:	May 14 35.5 /A 30" spacing
HARVESTED - STAND:	Oct 14 34.1 /A
PEST & DISEASE RISK:	Pythium*

TEST COMMENTS:

This plot was planted in very good soil conditions a bit later in the season than usual for this area. Strong, even emergence with dark green color was observed across this location. According to the plot host, good rain events occurred just when the crop needed them most throughout the growing season. The plants were tall with excellent stalk quality and strong ear shanks. The large, girthy ears were fully filled out in the early season test, with only a small amount of tip back in the late season. Southern rust, gray leaf spot, and tar spot were seen here in the plot, but tar spot was very minimal, appearing later and being kept at bay by the fungicide application. This is a beautiful and high-performing location in East Central Illinois.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
FS InVision	FS 6447T RIB ↗	TRE	114	297.6	19.5	1	33.9	1218	2
Wyffels	W8007 ↗	VT4P	114	296.8	18.9	1	34.8	1221	1
Sun Prairie	SP2821 ↗	TRE	114	294.3	19.8	1	33.0	1201	4
Purple Ribbon	25A12 ↗	TRE	112	293.0	19.7	1	33.9	1197	5
NuTech	73B2V ↗	VE	113	293.0	21.2	1	34.8	1182	8
Burrus	POWER PLUS 7R68 VE ↗	VE	115	292.3	18.5	1	34.8	1207	3
Martin	SS-442-4 TRE ↗	TRE	114	292.0	20.6	1	34.8	1183	7
Wyffels	W7499RIB ↗	STXP	112	291.0	21.7	1	32.2	1168	12
Purple Ribbon	26A14 ↗	TRE	114	289.9	20.1	1	34.8	1180	9
Purple Ribbon	25P12 ↗	PCE	112	288.5	18.8	1	33.9	1188	6
Wyffels	W7945RIB ↗	TRE	114	286.3	19.2	1	33.0	1175	10
Kitchen	KSC 2514TRE GC ↗	TRE	114	286.2	21.7	1	34.8	1149	18
ProHarvest	83P66 VT2PRIB ↗	VT2P	113	285.3	20.3	1	34.8	1160	14
Pioneer	P13777V GC ↗	VE	113	285.1	19.3	1	33.9	1169	11
FS InVision	FS 6627T RIB ↗	TRE	116	284.7	20.4	1	32.2	1156	15
FS InVision	FS 6349PC RA ↗	PCE	113	283.0	18.5	1	34.8	1168	13
Martin	SS-438-5 TRE ↗	TRE	113	281.9	20.0	1	33.9	1148	19
ProHarvest	84P78 TRERIB ↗	TRE	114	281.5	19.2	1	32.2	1155	16
Integra	6493 VT2PRIB ↗	VT2P	114	279.6	20.0	1	34.8	1139	22
Merschman	2512C-30 ↗	PCE	112	279.5	18.9	1	33.9	1150	17
NuTech	73J1V ↗	VE	113	279.5	19.2	1	33.0	1147	20
FS InVision	FS 6757T RIB ↗	TRE	117	279.4	19.5	1	34.8	1144	21
NuTech	73A6AML ↗	AML	113	278.5	20.7	1	33.9	1128	24
Great Heart	HT-7335TRE ↗	TRE	113	278.0	21.4	1	33.9	1120	27
Great Heart	HT-7210TRERIB ↗	TRE	112	276.2	19.6	1	35.7	1129	23
NuTech	75A8PCE ↗	PCE	115	276.1	19.8	1	33.0	1127	25
NuTech	72C1PCE ↗	PCE	112	273.6	19.8	1	34.8	1117	30
Burrus	POWER PLUS 6G88 VE ↗	VE	113	271.0	18.3	1	33.1	1120	28
ProHarvest	82P96 PCE ↗	PCE	112	269.8	17.7	1	34.8	1121	26
Renk	RK889PCE ↗	PCE	113	269.4	17.7	1	35.7	1119	29
PIONEER	P1185Q CK	QR	111	263.8	20.6	1	33.9	1069	41
				Averages = 273.7	19.9	1	34.1	1116	
				LSD (0.10) = 17.5	1.5	ns			
				LSD (0.25) = 9.2	0.8	ns			
				C.V. = 6.1					
				Historic yield: 223.66 bu/a, 23 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.

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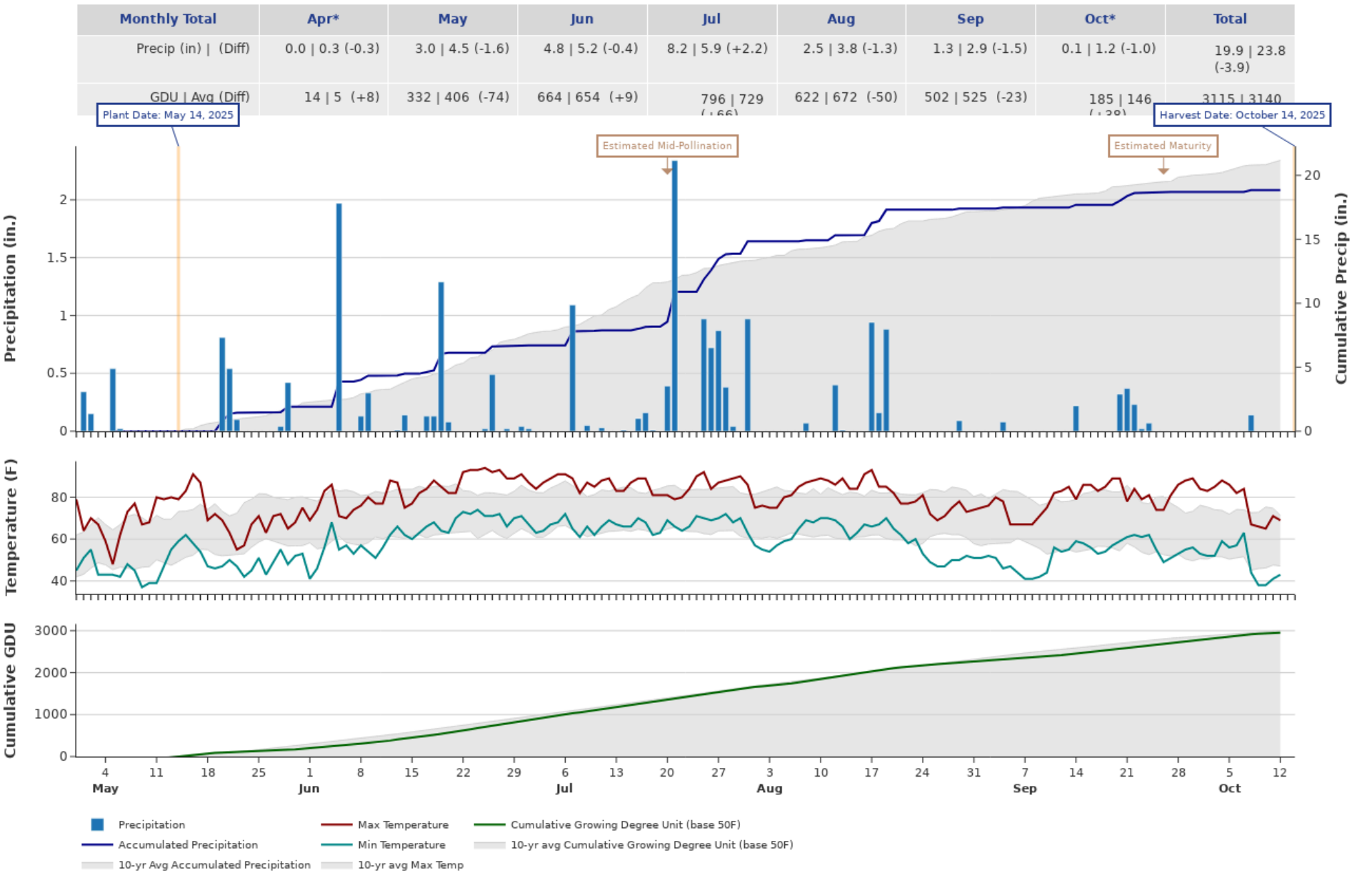
Report Date: 10/14/2025

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2025 Corn - Illinois East Central [ILEC]

Weather Conditions Summary at WATSEKA, IL

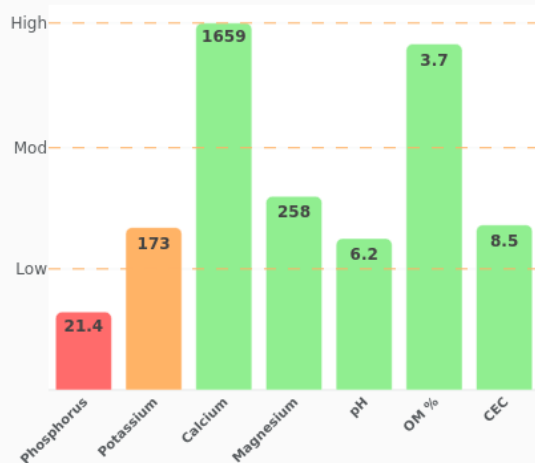
Weather Data Retrieved: 10/14/2025



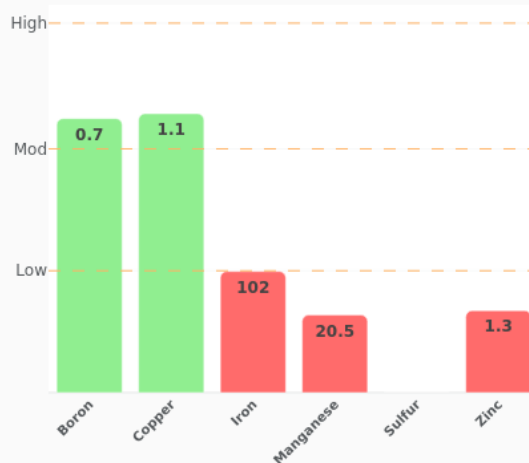
* First monthly total starts on the date 14 days prior to planting and final monthly total ends on the harvest date.

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.

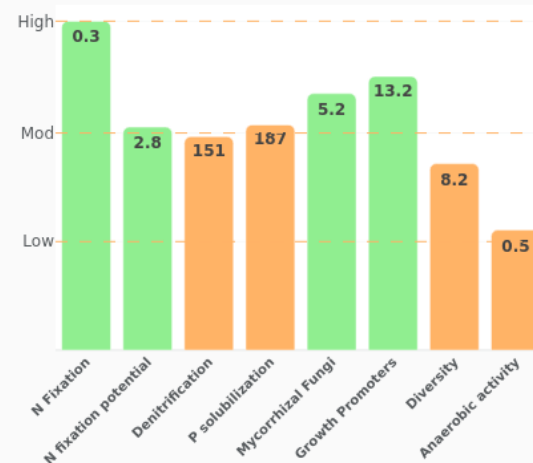
Macronutrients



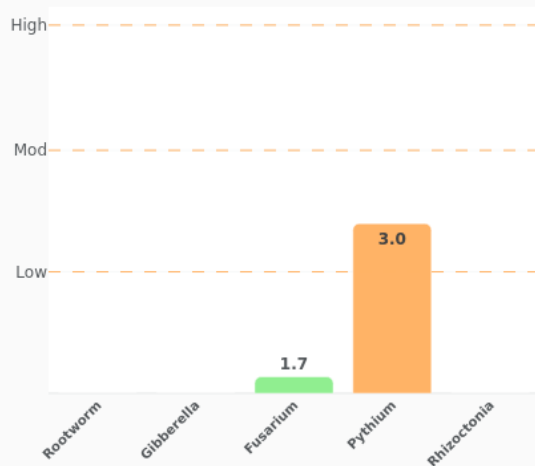
Micronutrients



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.