

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

2026 Corn Grain Top 30 Harvest Report

Illinois East Central [ILEC] TUSCOLA, IL

Silver Top Enterprises, Curt Clapper, Douglas County, IL 61953

Early-Season Test	105 - 111 Day CRM B2026ILEC23a
Top 30 of 36	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybeans / Liberty
SOIL DESCRIPTION:	Flanagan, Drummer silt loam, well drained, non-irrigated
SOIL CONDITION:	Conventional W/ Fall Till, 6.88 pH, 4.22% OM, 21.79 CEC, high P, high K, low S, high B, high Zn
CROP PROTECTION:	Halex Gt @ Pre (H), Maxentis Sc @ Vt (F), Fence @ Planting (I)
FERTILITY - Applied N:	140 Spring, 32 Sidedress
Applied N-P-K (units):	172-0-0
SEEDED - RATE - ROW:	May 12 37.5 /A 30" spacing
HARVESTED - STAND:	Oct 10 35.7 /A
PEST & DISEASE RISK:	Fusarium, Pythium, Maize White Spot*

TEST COMMENTS:

This location was planted in wonderful soil conditions, followed by cold temps and a 3" rain event. Growing conditions stayed marginal until more heavy rains came through the area. This entire plot was standing great at the time of harvest and was very easy to pick. The plants were short-statured in most areas, and almost 100% of ears were dropped. The late growing season heat and little moisture in this area made for fast dry down. Even with yields being a bit low in this area, this location was very representative of what's going on in the region!

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Martin	SS-411-5 TRE ↗	TRE	111	243.2	14.6	1	34.9	1206	1
Purple Ribbon	27P09 ↗	PCE	109	239.7	14.5	1	36.6	1189	2
ProHarvest	81P19 VT4P ↗	VT4P	111	239.1	15.8	1	36.6	1176	4
Purple Ribbon	26P11 ↗	PCE	111	238.9	15.3	1	36.6	1181	3
FS InVision	FS 6169PC RA ↗	PCE	111	236.8	14.4	1	34.9	1175	5
Pioneer	P08075V GC ↗	VE	108	235.9	14.1	1	36.6	1170	7
Hoegemeyer	7700PCE ↗	PCE	107	234.6	13.3	1	34.9	1164	8
Purple Ribbon	26P08 ↗	PCE	108	234.2	14.0	1	36.6	1162	9
FS InVision	FS 5947T RIB ↗	TRE	109	234.2	14.5	1	36.6	1162	10
Great Heart	HT-7195TRE ↗	TRE	111	233.9	14.2	1	34.9	1160	11
Wyffels	W5735 ↗	TRE	109	233.7	14.8	1	34.9	1159	12
ProHarvest	80P75 PCE ↗	PCE	110	232.2	13.1	1	34.0	1152	13
Martin	SS-409-7 PCE ↗	PCE	110	230.3	14.1	1	35.7	1142	14
Green Prairie	KSC 2510 TRE ↗	TRE	110	229.4	14.5	1	35.7	1138	15
AgVenture	AV2208PCE ↗	PCE	108	228.4	13.7	1	36.6	1133	16
Integra	5935 PCE ↗	PCE	109	227.8	12.9	1	36.6	1130	17
Hoegemeyer	8116V ↗	VE	111	227.5	13.9	1	32.2	1128	18
AgVenture	AV5710PCE ↗	PCE	110	225.8	14.3	1	37.5	1120	19
ProHarvest	80P81 STAXPRO ↗	STXP	110	222.4	13.9	1	36.6	1103	20
Burrus	POWER PLUS 5W86 VE ↗	VE	111	221.6	14.6	1	37.5	1099	21
Burrus	POWER PLUS 4V73AM ↗	AM	109	220.9	13.2	1	36.6	1096	22
FS InVision	FS 6165P RIB ↗	STXP	111	220.5	15.5	1	36.6	1088	23
Wyffels	W6644 ↗	PCE	110	215.6	13.7	1	35.7	1069	24
Integra	5716 PCE ↗	PCE	107	213.4	13.4	1	36.6	1058	25
Integra	6076 VT4PRIB ↗	VT4P	110	212.4	14.9	1	35.7	1054	26
AgVenture	AV1611PCE ↗	PCE	111	212.0	13.4	1	36.6	1052	27
Hoegemeyer	7925V ↗	VE	109	211.5	13.9	1	36.6	1049	28
FS InVision	FS 6042F RIB ↗	VT4P	110	211.4	15.3	1	35.7	1046	30
FS InVision	FS 5965P RIB ↗	STXP	109	211.1	14.2	1	33.1	1047	29
Wyffels	W5129RIB ↗	STXP	108	210.8	12.9	1	31.4	1046	31
PIONEER	P1185Q CK	QR	111	236.5	15.0	1	37.5	1173	6
				Averages = 223.6	14.0	1	35.7	1108	
				LSD (0.10) =	15.8	0.6	ns		
				LSD (0.25) =	8.3	0.3	ns		
				C.V. =	6.7				
				Historic yield: 189.15 bu/a, 29 yr(s)					

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.05 Prices: GMO = \$4.96

Report Date: 10/10/2026

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.

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2026 Corn Grain Top 30 Harvest Report

Illinois East Central [ILEC] TUSCOLA, IL

Silver Top Enterprises, Curt Clapper, Douglas County, IL
61953

Full-Season Test	112 - 117 Day CRM B2026ILEC23b
Top 30 of 53	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybeans / Liberty
SOIL DESCRIPTION:	Flanagan, Drummer silt loam, well drained, non-irrigated
SOIL CONDITION:	Conventional W/ Fall Till, 6.88 pH, 4.22% OM, 21.79 CEC, high P, high K, low S, high B, high Zn
CROP PROTECTION:	Halex Gt @ Pre (H), Maxentis Sc @ Vt (F), Fence @ Planting (I)
FERTILITY - Applied N:	140 Spring, 32 Sidedress
Applied N-P-K (units):	172-0-0
SEEDING - RATE - ROW:	May 12 37.5 /A 30" spacing
HARVESTED - STAND:	Oct 10 35.2 /A
PEST & DISEASE RISK:	Fusarium, Pythium, Maize White Spot*

TEST COMMENTS:

This location was planted in wonderful soil conditions, followed by cold temps and a 3" rain event. Growing conditions stayed marginal until more heavy rains came through the area. This entire plot was standing great at the time of harvest and was very easy to pick. The plants were short-statured in most areas, and almost 100% of ears were dropped. The late growing season heat and little moisture in this area made for fast dry down. Even with yields being a bit low in this area, this location was very representative of what's going on in the region!

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	251.4	19.6	1	36.6	1190	3
Martin	SS-438-5 TRE ↗	TRE	113	249.9	15.8	1	34.9	1229	1
Great Heart	HT-7720TRE ↗	TRE	117	247.2	19.3	1	34.9	1173	6
ProHarvest	86P55 TRE ↗	TRE	116	243.1	17.6	1	35.7	1174	5
Burrus	7Y23 TRE ↗	TRE	114	242.5	15.8	1	34.0	1193	2
Wyffels	W9097 ↗	VT4P	117	241.2	17.1	1	35.7	1171	7
Martin	SS-454-7 TRE ↗	TRE	115	240.7	15.6	1	35.7	1186	4
Wyffels	W7819 ↗	STXP	113	236.3	15.3	1	34.9	1169	8
FS InVision	FS 6545V RIB ↗	VT2P	115	235.7	16.1	1	35.7	1156	10
Martin	SS-440-6 TRE ↗	TRE	114	234.3	17.4	1	34.9	1134	18
ProHarvest	84P90 TRE ↗	TRE	114	233.9	16.0	1	36.6	1148	11
Burrus	POWER PLUS 6G88 VE ↗	VE	113	233.9	14.9	1	33.1	1160	9
Great Heart	HT-7370TRE ↗	TRE	113	232.9	17.2	1	36.6	1130	20
Pioneer	P13777V GC ↗	VE	113	232.3	15.9	1	35.7	1142	14
Green Prairie	KSC 2514TRE ↗	TRE	114	232.2	15.7	1	34.0	1143	13
Purple Ribbon	26A13 ↗	TRE	113	232.2	16.1	1	35.7	1139	15
DeKalb	DKC113-87RIB GC ↗	TRE	113	231.9	16.0	1	34.0	1139	16
Hoegemeyer	8593PCUE ↗	PCUE	115	230.8	14.9	1	34.0	1145	12
Burrus	8C51 PCE ↗	PCE	117	230.7	16.0	1	33.1	1132	19
AgVenture	AV5813V ↗	VE	113	229.6	15.0	1	34.9	1138	17
DeKalb	DKC114-42RIB GC ↗	STXP	114	229.0	17.5	1	34.9	1107	25
Great Heart	HT-7288TRE ↗	TRE	112	228.5	15.6	1	35.7	1127	21
Great Heart	HT-7210TRERIB ↗	TRE	112	228.3	16.1	1	36.6	1120	22
Green Prairie	KSC 2512 TRE ↗	TRE	112	225.4	14.5	1	34.0	1118	23
Burrus	6L42 PCE ↗	PCE	112	223.3	14.7	1	36.6	1108	24
Hoegemeyer	8262PCE ↗	PCE	112	221.8	15.3	1	36.6	1096	27
Burrus	6Z72 TRE ↗	TRE	113	221.6	16.2	1	35.7	1086	28
Wyffels	W7945RIB ↗	TRE	114	221.4	15.1	1	35.7	1097	26
FS InVision	FS 6262F RIB ↗	VT4P	112	219.5	15.7	1	34.0	1081	29
AgVenture	AV2315PCUE ↗	PCUE	115	218.3	15.2	1	35.7	1081	30
PIONEER	P1185Q CK	QR	111	216.5	16.0	1	36.6	1063	34
				Averages = 221.8	15.9	1	35.2	1089	
				LSD (0.10) =	19.0	1.0	ns		
				LSD (0.25) =	10.0	0.5	ns		
				C.V. =	8.1				
				Historic yield: 189.15 bu/a, 29 yr(s)					

Nathan Roux

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

Yield & Income Factors:

Base Moisture = 15.0%

Shrink = 1.3

Drying = \$0.05

Prices: GMO = \$4.96

Report Date: 10/10/2026

Additional reports available at www.firstseedtests.com

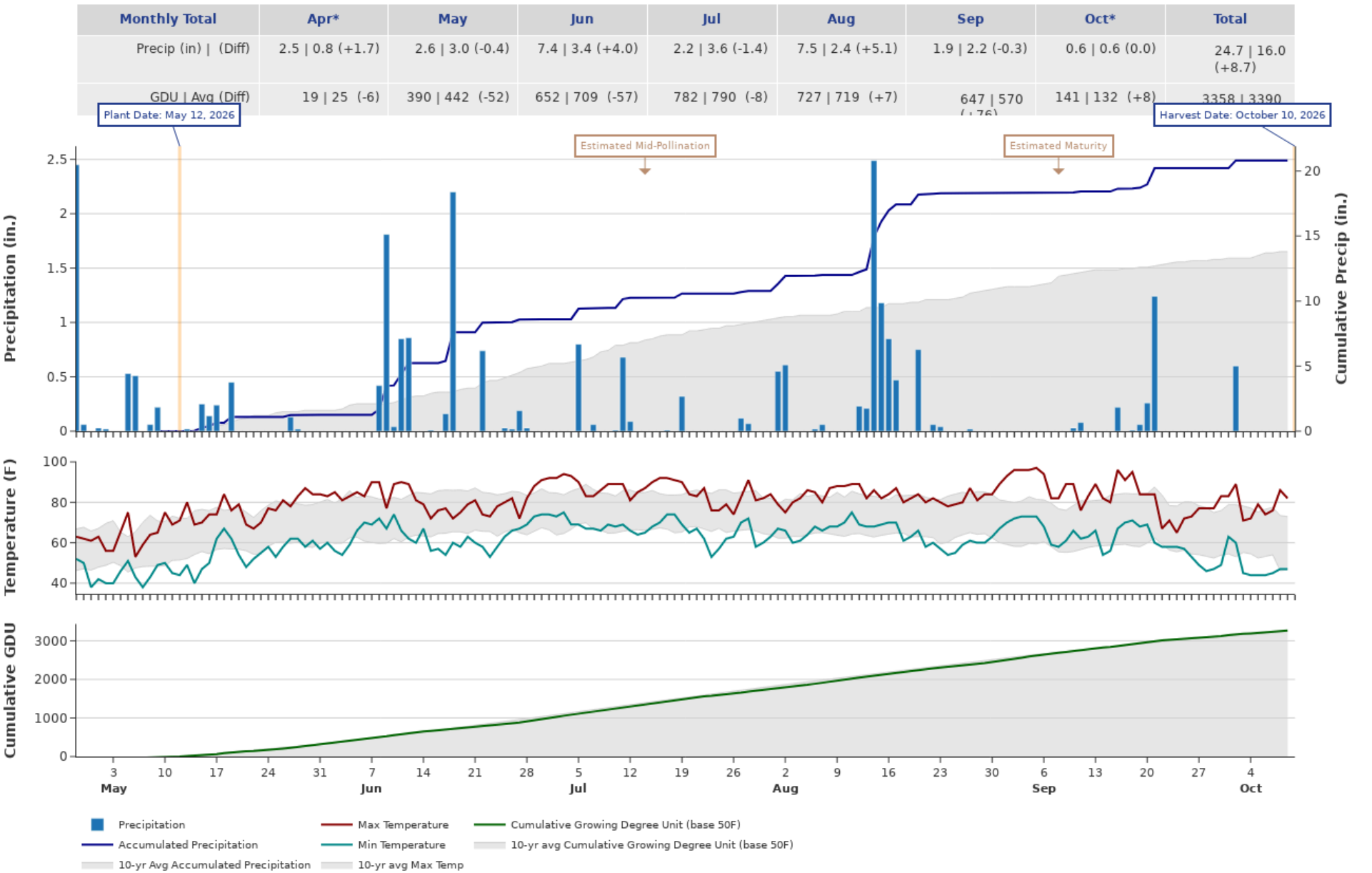
† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly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

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2026 Corn - Illinois East Central [ILEC]

Weather Conditions Summary at TUSCOLA, IL

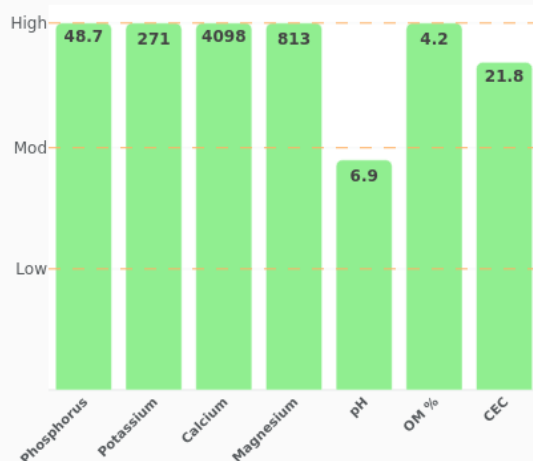
Weather Data Retrieved: 10/10/2026



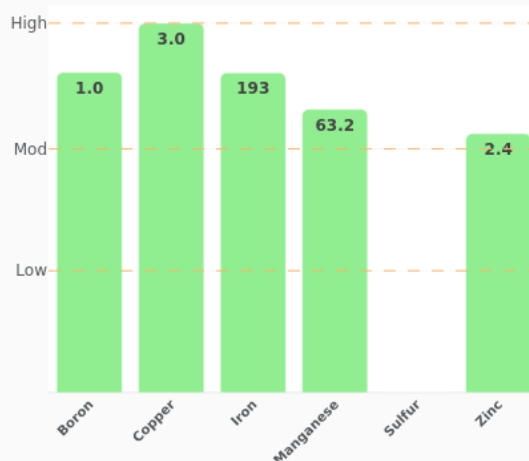
* First monthly total starts on the date 14 days prior to planting and final monthly total ends on the harvest date.

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.

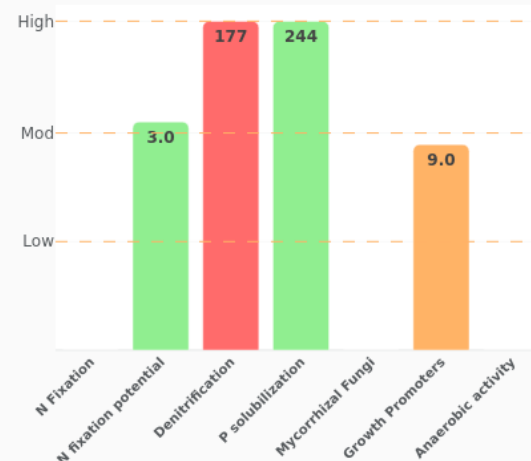
Macronutrients



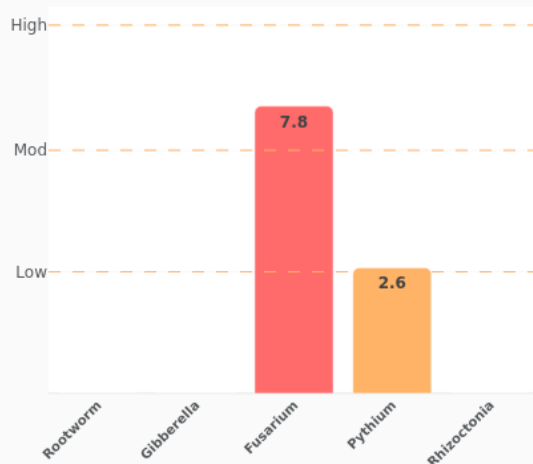
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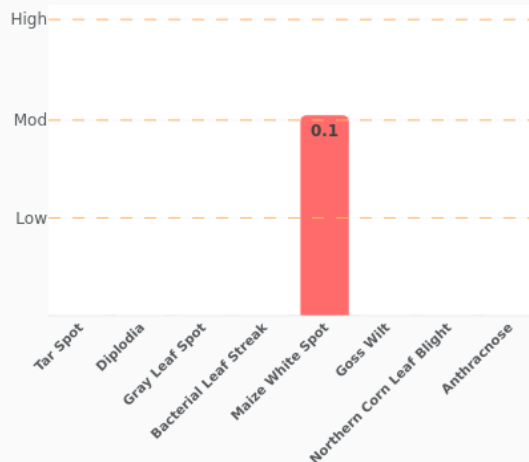
Biofertility Analytics



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](#)

2026 Corn - Illinois East Central [ILEC]

Early-Season Test Products (36 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
AgVenture	AV1611PCE	PCE	Y	111	Lum, L1
AgVenture	AV2208PCE	PCE	Y	108	Lum, L1
AgVenture	AV5710PCE	PCE	Y	110	Lum, L1
Burrus	5C11 PCE	PCE	Y	110	BPS
Burrus	POWER PLUS 4V73AM	AM	Y	109	BPS
Burrus	POWER PLUS 5W86 VE	VE	Y	111	L1
FS InVision	FS 5947T RIB	TRE	Y	109	G,B,H,F,AL,L,P5
FS InVision	FS 5965P RIB	STXP	Y	109	G,B,F4,AL,L4,P5,N,C
FS InVision	FS 6042F RIB	VT4P	Y	110	G,B,H,F,AL,L,P5
FS InVision	FS 6165P RIB	STXP	Y	111	G,B,F4,AL,L4,P5,N,C
FS InVision	FS 6169PC RA	PCE	Y	111	CM,C2,Vi,Va
Great Heart	HT-7195TRE	TRE	N	111	Treated
Green Prairie	KSC 2510 TRE	TRE	Y	110	P5V
Hoegemeyer	7700PCE	PCE	Y	107	Lum, L1
Hoegemeyer	7784V	VE	Y	107	Lum, L1
Hoegemeyer	7925V	VE	Y	109	Lum, L1
Hoegemeyer	8039V	VE	Y	110	Lum, L1
Hoegemeyer	8116V	VE	Y	111	Lum, L1
Integra	5716 PCE	PCE	Y	107	AC,P5,N314,SU
Integra	5935 PCE	PCE	Y	109	AC,P5V,SU
Integra	6076 VT4PRIB	VT4P	Y	110	AC,P5,N314,SU
Martin	SS-409-7 PCE	PCE	Y	110	CM,C5,Vi,Va
Martin	SS-411-5 TRE	TRE	Y	111	AC,P5,Vi,Va
Pioneer	P0529Q	QR	Y	105	Lum, L1
Pioneer	P08075V	VE	Y	108	Lum, L1
Pioneer	P10796PCE	PCE	Y	110	Lum, L1
Pioneer	P1185Q	QR	Y	111	Lum, L1
ProHarvest	80P75 PCE	PCE	Y	110	CM,C5
ProHarvest	80P81 STAXPRO	STXP	N	110	AC,P5V,EDC-EL
ProHarvest	81P19 VT4P	VT4P	N	111	AC,P5V,Va
Purple Ribbon	26P08	PCE	Y	108	CM,C2,Vi5
Purple Ribbon	26P11	PCE	Y	111	CM,C2,Vi5
Purple Ribbon	27P09	PCE	N	109	CM,C2,Vi5
Wyffels	W5129RIB	STXP	Y*	108	CM,C2,Vi,Va
Wyffels	W5735	TRE	N	109	AC,P5V
Wyffels	W6644	PCE	N	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.

2026 Corn - Illinois East Central [ILEC]

Full-Season Test Products (53 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
AgVenture	AV2315PCUE	PCUE	Y	115	Lum, L1
AgVenture	AV5813V	VE	Y	113	Lum, L1
Burrus	6L42 PCE	PCE	Y	112	Cmc,Vi,Ci,Va
Burrus	6Z72 TRE	TRE	Y	113	AC,P5V,EDC-EL
Burrus	7Y23 TRE	TRE	Y	114	AC,P5V,EDC-EL
Burrus	8C51 PCE	PCE	Y	117	AC,P5V,EDC-EL
Burrus	POWER PLUS 6G88 VE	VE	Y	113	BPS
DeKalb	DKC113-87RIB	TRE	Y	113	AC,P5V,EDC-EL
DeKalb	DKC114-42RIB	STXP	Y	114	AC,P5V,EDC-EL
DeKalb	DKC117-89RIB	STXP	Y	117	AC,P5V,EDC-EL
DeKalb	DKC66-06RIB	TRE	Y	116	AC,P5V,EDC-EL
FS InVision	FS 6262F RIB	VT4P	Y	112	G,B,F4,AL,L4,P5,N,C
FS InVision	FS 6349PC RA	PCE	Y	113	G,B,H,F,AL,L,P5
FS InVision	FS 6447T RIB	TRE	Y	114	G,B,H,F,AL,L,P5
FS InVision	FS 6545V RIB	VT2P	Y	115	G,B,H,F,AL,L,P5
Great Heart	HT-7210TRERIB	TRE	N	112	Treated
Great Heart	HT-7288TRE	TRE	N	112	Treated
Great Heart	HT-7370TRE	TRE	N	113	Treated
Great Heart	HT-7720TRE	TRE	N	117	Treated
Green Prairie	KSC 2512 TRE	TRE	Y	112	P5V
Green Prairie	KSC 2514TRE	TRE	Y	114	P5V
Hoegemeyer	8262PCE	PCE	Y	112	Lum, L1
Hoegemeyer	8328PCE	PCE	Y	113	Lum, L1
Hoegemeyer	8332V	VE	Y	113	Lum, L1
Hoegemeyer	8426PCE	PCE	Y	114	Lum, L1
Hoegemeyer	8593PCUE	PCUE	Y	115	Lum, L1
Integra	6274 VT2PRIB	VT2P	Y	112	AC,P5V,SU
Integra	6365 SSPRO	STXP	Y	113	AC,P5V,SU
Integra	6386 PCE	PCE	Y	113	AC,P5,N314,SU
Martin	SS-438-5 TRE	TRE	Y	113	AC,P5,Vi,Va
Martin	SS-440-6 TRE	TRE	Y	114	AC,P5,Vi,Va
Martin	SS-454-7 TRE	TRE	Y	115	AC,P5
Merschman	2512C-30	PCE	Y	112	F,I,B,NE,NU
Merschman	2713C-30	PCE	Y	113	CM,C2,Vi,Va
Merschman	2714C-30	PCE	Y	114	CM,C2,Vi,Va
Pioneer	P1185Q	QR	Y	111	Lum, L1

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Pioneer	P13777V	VE	Y	113	Lum, L1
Pioneer	P14830Q	QR	Y	114	Lum, L1
Pioneer	P1742PCE	PCE	Y	117	Lum, L1
ProHarvest	82P96 PCE	PCE	Y	112	LumPro P5
ProHarvest	84P90 TRE	TRE	N	114	AC,P5V,Va
ProHarvest	86P55 TRE	TRE	Y	116	AC,P5V,Va
Purple Ribbon	25P12	PCE	N	112	CM,C2,Vi5
Purple Ribbon	26A13	TRE	N	113	ACi
Renegade	R112W5-AA	AA	Y	112	CM,C2
Renegade	R113G7-AA	AA	Y	113	CM,C5,Vi
Renegade	R113X6-AA	AA	Y	113	CM,C2
Sun Prairie	SP2604	STXP	N	112	F,I,B
Sun Prairie	SP2807	VT4P	N	115	F,I,B
Wyffels	W7544	PCE	N	112	CM,C2,Vi,Va
Wyffels	W7819	STXP	N	113	AC,P5V
Wyffels	W7945RIB	TRE	Y*	114	CM,C2,Vi,Va
Wyffels	W9097	VT4P	N	117	AC,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

- AA Agrisure® Above (CB,HX,LL,GT), formerly Agrisure® 3120
- AM Optimum® AcreMax®
- PCE PowerCore® Enlist®
- PCUE PowerCore® Ultra Enlist®
- QR Qrome®
- STXP SmartStax® Pro with RNAi Technology
- TRE Trecepta®
- VE Vorceed™ Enlist®
- VT2P VT Double PRO®
- VT4P VT4Pro™ with RNAi Technology

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

Corn Seed Treatments*

ACi	Acceleron® Standard Insecticide-Fungicide
AC,P5	Acceleron® 500
AC,P5,N314,SU	Acceleron® Poncho 500, N-314 STEPUP
AC,P5V	Acceleron® Poncho 500/Votivo
AC,P5V,EDC-EL	Acceleron® ELITE Poncho 500/Votivo with Enhanced Disease Control
AC,P5,Vi,Va	Acceleron 500, Vibrance, Vayantis
AC,P5V,SU	Acceleron® Poncho 500/Votivo, StepUp
AC,P5V,Va	Acceleron® Poncho 500/Votivo, Vayantis®
BPS	Burrus PowerShield
CM,C2	CruiserMaxx® 250
CM,C2,Vi5	CruiserMaxx® 250, Vibrance Cinco
CM,C2,Vi,Va	CruiserMaxx® 250 with Vibrance, Vayantis®
CM,C5	Cruisermaxx® 500
CM,C5,Vi	CruiserMaxx® 500 with Vibrance
CM,C5,Vi,Va	CruiserMaxx® 500 with Vibrance, Vayantis®
Cmc,Vi,Ci,Va	Burrus 2026
F,I,B	Fungicide, Insecticide, Biological
F,I,B,NE,NU	Fungicide, Insecticide, Biological, Nematicide, Nutrition
G,B,F4,AL,L4,P5,N,C	500SAI - Poncho500/VOTIVO ELITE + N314
G,B,F,AL,L,P5	500SAI-Poncho,VOTIVO
G,B,H,F,AL,L,P5	500SAI-Poncho/Poncho/Votivo+Vayantis
L1	Lumisure 1250
Lum, L1	LumiGEN, Lumisure 1250
LumPro P5	Lumiscend Pro/Lumiflex fungicide, L-2012R bio-fungicide, Lumisure/Lumivia 500 insecticide, Lumialza nematicide
P5V	Poncho 500/Votivo
Treated	Treated seed, unspecified

* Seed treatments may include unspecified plant health promoting components.