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

2026 Corn Grain Top 30 Harvest Report

Illinois East Central [ILEC] TOLUCA, IL

John Tiraboschi, Marshall County, IL 61369

Early-Season Test	**105** - **111** Day CRM B2026ILEC19a
Top 30 of 36	For Gross Income (Sorted by Yield) Average of (**3**) Replications
PREV. CROP/HERB:	Soybeans / Antares Prime, Zidua, Metribuzin, Liberty Ultra, Roundup Powermax 3
SOIL DESCRIPTION:	Rutland, Streator silt loam, well drained, non-irrigated
SOIL CONDITION:	Conventional W/O Fall Till, 6.34 pH, 5.92% OM, 14.91 CEC, high P, high K, low S, high B, high Zn
CROP PROTECTION:	Halex Gt @ Post (H), Status @ Post (H), Bicep Magnum Fc @ Pre (H), Explorer @ Pre (H), Miravis Neo @ Vt (F)
FERTILITY - Applied N:	155 Spring, 45 Sidedress, 15 Foliar Rescue
Applied N-P-K (units):	215-150-150
SEEDED - RATE - ROW:	May 15 37.5 /A 30" spacing
HARVESTED - STAND:	Oct 30 35.2 /A
PEST & DISEASE RISK:	Fusarium, Pythium*

TEST COMMENTS:

This location was planted in nice soil conditions with good, fairly uniform emergence. With 18" of rain in 3 weeks in June, heavy flooding took place and caused some damage throughout this location. Drought in August, with no rain for over 5 weeks, caused some more unwanted stress at this location. At the time of harvest, areas that held water had noticeably shorter plants and had substantially smaller ears than the rest. The plot was standing very nicely, but performance variability was seen across the location due to flooding.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income $/Acre	Gross Income Rank
Pioneer	P08075V GC ⇗	VE	108	**265.4**	14.0	1	36.6	1316	1
FS InVision	FS 5947T RIB ⇗	TRE	109	**261.4**	14.1	1	36.6	1297	2
Martin Seed	SS-409-7 PCE ⇗	PCE	110	**260.0**	14.4	1	35.3	1290	3
Burrus	POWER PLUS 4V73AM ⇗	AM	109	**259.8**	14.2	1	34.0	1289	4
Purple Ribbon	27P09 ⇗	PCE	109	**257.7**	14.1	1	34.0	1278	5
FS InVision	FS 5965P RIB ⇗	STXP	109	**255.0**	14.1	1	34.0	1265	6
Integra	5935 PCE ⇗	PCE	109	**254.3**	13.6	1	36.6	1261	7
Hoegemeyer	7700PCE ⇗	PCE	107	**254.0**	13.5	1	35.7	1260	8
FS InVision	FS 6169PC RA ⇗	PCE	111	248.6	14.7	1	34.9	1233	9
AgVenture	AV1611PCE ⇗	PCE	111	247.1	14.2	1	35.7	1226	10
Pioneer	P10796PCE GC ⇗	PCE	110	247.0	14.0	1	35.7	1225	11
Hoegemeyer	7925V ⇗	VE	109	246.9	14.2	1	36.6	1225	12
AgVenture	AV2208PCE ⇗	PCE	108	246.0	13.9	1	34.9	1220	13
FS InVision	FS 6042F RIB ⇗	VT4P	110	245.3	14.8	1	34.9	1217	14
Wyffels	W6644 ⇗	PCE	110	244.3	14.5	1	35.7	1212	15
Green Prairie	KSC 2510 TRE ⇗	TRE	110	244.2	13.8	1	34.9	1211	16
Integra	6076 VT4PRIB ⇗	VT4P	110	239.1	14.4	1	34.9	1186	17
ProHarvest	81P19 VT4P ⇗	VT4P	111	238.8	14.8	1	34.9	1184	18
Wyffels	W5735 ⇗	TRE	109	237.8	14.1	1	34.9	1179	19
Great Heart	HT-7195TRE ⇗	TRE	111	236.6	14.1	1	35.7	1174	20
Hoegemeyer	7784V ⇗	VE	107	236.4	14.2	1	34.0	1173	21
Martin Seed	SS-411-5 TRE ⇗	TRE	111	235.8	14.8	1	34.0	1170	22
ProHarvest	80P81 STAXPRO ⇗	STXP	110	233.4	13.5	1	36.6	1158	23
Burrus	POWER PLUS 5W86 VE ⇗	VE	111	232.8	14.4	1	34.9	1155	24
AgVenture	AV5710PCE ⇗	PCE	110	228.6	14.7	1	34.9	1134	26
FS InVision	FS 6165P RIB ⇗	STXP	111	225.9	14.8	1	32.3	1120	27
Integra	5716 PCE ⇗	PCE	107	225.9	13.5	1	34.9	1120	28
Burrus	5C11 PCE ⇗	PCE	110	225.7	14.0	1	35.7	1119	29
Wyffels	W5129RIB ⇗	STXP	108	223.1	14.1	1	34.9	1107	30
ProHarvest	80P75 PCE ⇗	PCE	110	222.4	13.8	1	34.9	1103	31
Pioneer	P1185Q CK	QR	111	229.0	15.2	1	35.7	1134	25
			Averages =	**238.5**	**14.2**	**1**	**35.2**	**1183**	
			LSD (0.10) =	15.3	0.4	ns			
			LSD (0.25) =	8.0	0.2	ns			
			C.V. =	6.1					

Nathan Roux

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

Historic yield: 245.79 bu/a, 8 yr(s)

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

Report Date: 10/30/2026

† 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.

Additional reports available at **www.firstseedtests.com**

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2026 Corn Grain Top 30 Harvest Report

Illinois East Central [ILEC] TOLUCA, IL

John Tiraboschi, Marshall County, IL 61369

Full-Season Test	**112** - **117** Day CRM B2026ILEC19b
Top 30 of 53	For Gross Income (Sorted by Yield) Average of (**3**) Replications
PREV. CROP/HERB:	Soybeans / Antares Prime, Zidua, Metribuzin, Liberty Ultra, Roundup Powermax 3
SOIL DESCRIPTION:	Rutland, Streator silt loam, well drained, non-irrigated
SOIL CONDITION:	Conventional W/O Fall Till, 6.34 pH, 5.92% OM, 14.91 CEC, high P, high K, low S, high B, high Zn
CROP PROTECTION:	Halex Gt @ Post (H), Status @ Post (H), Bicep Magnum Fc @ Pre (H), Explorer @ Pre (H), Miravis Neo @ Vt (F)
FERTILITY - Applied N:	155 Spring, 45 Sidedress, 15 Foliar Rescue
Applied N-P-K (units):	215-150-150
SEEDED - RATE - ROW:	May 15 37.5 /A 30" spacing
HARVESTED - STAND:	Oct 30 35.1 /A
PEST & DISEASE RISK:	Fusarium, Pythium*

TEST COMMENTS:

This location was planted in nice soil conditions with good, fairly uniform emergence. With 18" of rain in 3 weeks in June, heavy flooding took place and caused some damage throughout this location. Drought in August, with no rain for over 5 weeks, caused some more unwanted stress at this location. At the time of harvest, areas that held water had noticeably shorter plants and had substantially smaller ears than the rest. The plot was standing very nicely, but performance variability was seen across the location due to flooding.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income $/Acre	Gross Income Rank
Integra	6386 PCE ⇗	PCE	113	**266.3**	14.8	1	34.0	1321	1
Merschman	2714C-30 ⇗	PCE	114	**263.4**	15.8	1	33.1	1296	2
FS InVision	FS 6262F RIB ⇗	VT4P	112	**259.5**	15.0	1	36.6	1287	3
Great Heart	HT-7370TRE ⇗	TRE	113	**254.7**	15.2	1	36.6	1261	4
Burrus	6Z72 TRE ⇗	TRE	113	253.2	15.1	1	35.7	1254	5
Wyffels	W7945RIB ⇗	TRE	114	250.6	14.6	1	33.1	1243	6
Pioneer	P1742PCE GC ⇗	PCE	117	249.6	15.9	1	35.7	1226	7
ProHarvest	84P90 TRE ⇗	TRE	114	246.1	15.2	1	34.0	1218	9
Integra	6365 SSPRO ⇗	STXP	113	246.0	15.0	1	35.7	1220	8
FS InVision	FS 6545V RIB ⇗	VT2P	115	244.2	15.3	1	34.0	1207	11
Great Heart	HT-7720TRE ⇗	TRE	117	243.7	14.6	1	36.6	1209	10
Hoegemeyer	8593PCUE ⇗	PCUE	115	242.3	14.6	1	34.9	1202	12
Burrus	7Y23 TRE ⇗	TRE	114	242.3	15.1	1	34.9	1201	13
FS InVision	FS 6349PC RA ⇗	PCE	113	241.5	14.9	1	34.0	1198	14
Pioneer	P14830Q GC ⇗	QR	114	241.2	15.1	1	34.0	1195	15
Purple Ribbon	25P12 ⇗	PCE	112	241.0	14.7	1	34.9	1195	16
DeKalb	DKC117-89RIB GC ⇗	STXP	117	240.7	16.5	1	34.0	1176	23
FS InVision	FS 6447T RIB ⇗	TRE	114	240.5	15.9	1	35.7	1182	21
Burrus	6L42 PCE ⇗	PCE	112	240.4	14.8	1	36.6	1192	17
ProHarvest	82P96 PCE ⇗	PCE	112	240.4	14.7	1	35.7	1192	18
Martin Seed	SS-440-6 TRE ⇗	TRE	114	240.3	15.4	1	36.6	1187	19
AgVenture	AV2315PCUE ⇗	PCUE	115	239.2	15.0	1	35.7	1186	20
Wyffels	W9097 ⇗	VT4P	117	238.0	15.2	1	35.7	1178	22
Martin Seed	SS-438-5 TRE ⇗	TRE	113	237.5	15.3	1	34.0	1174	24
Purple Ribbon	26A13 ⇗	TRE	113	236.1	15.6	1	34.9	1164	25
Merschman	2713C-30 ⇗	PCE	113	235.1	15.3	1	35.7	1162	26
Great Heart	HT-7210TRERIB ⇗	TRE	112	234.3	15.4	1	35.7	1157	29
Sun Prairie	SP2807 ⇗	VT4P	115	234.2	15.3	1	35.7	1158	27
Hoegemeyer	8262PCE ⇗	PCE	112	233.6	15.0	1	35.7	1158	28
ProHarvest	86P55 TRE ⇗	TRE	116	233.2	15.3	1	34.0	1154	30
Pioneer	P1185Q CK	QR	111	205.3	15.8	1	34.9	1010	49
			Averages =	**231.2**	**15.1**	**1**	**35.1**	**1144**	
			LSD (0.10) =	22.3	0.5	ns			
			LSD (0.25) =	11.7	0.3	ns			
			C.V. =	9.2					

Nathan Roux

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

Report Date: 10/30/2026

† 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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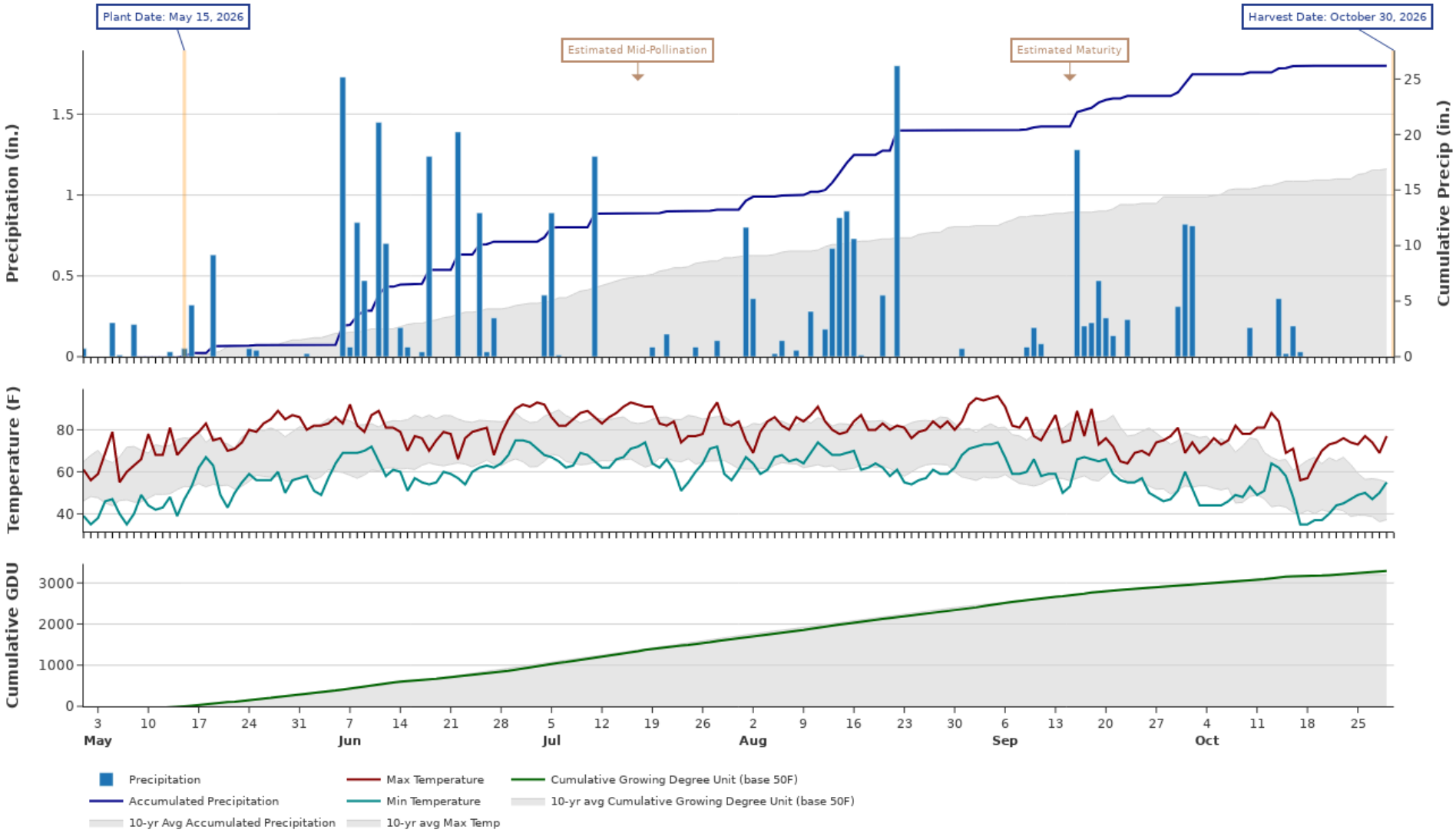
2026 Corn - Illinois East Central [ILEC]

Weather Conditions Summary at TOLUCA, IL

Weather Data Retrieved: 10/30/2026

Monthly Total	May*	Jun	Jul	Aug	Sep	Oct*	Total
Precip (in) | (Diff)	1.6 | 3.4 (-1.8)	9.3 | 3.1 (+6.2)	2.9 | 4.4 (-1.5)	7.2 | 2.7 (+4.5)	3.4 | 2.7 (+0.7)	2.4 | 2.5 (-0.1)	26.8 | 18.8 (+7.9)
GDU | Avg (Diff)	398 | 412 (-14)	604 | 687 (-83)	760 | 770 (-10)	696 | 703 (-7)	581 | 536 (+44)	362 | 246 (+115)	3401 | 3356 (+44)

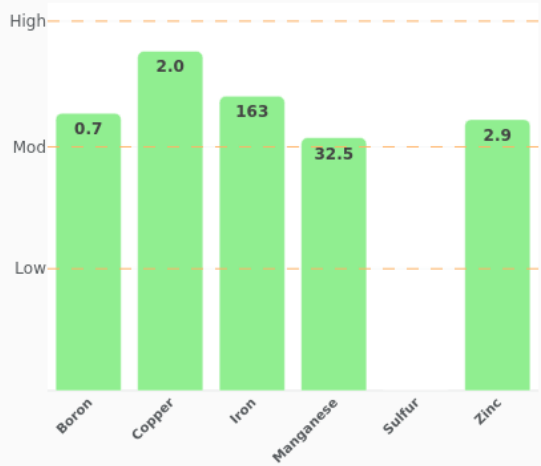


* First monthly total starts on the date 14 days prior to planting and final monthly total ends on the harvest date.

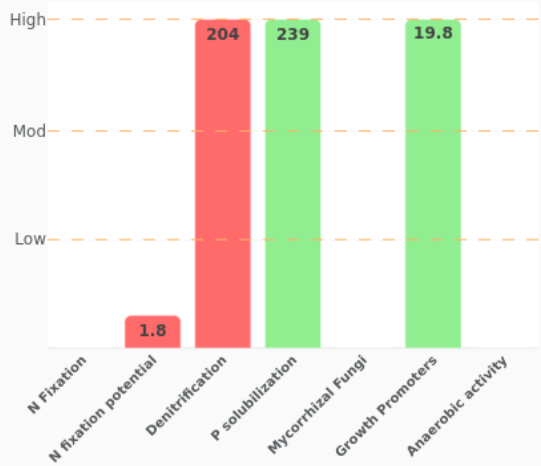
Note: Weather information from PRISM Climate Group. Data may be revised by the provider after retrieval. FIRST will not revise or update reports to reflect any weather data changes.
For information purposes only.

Macronutrients

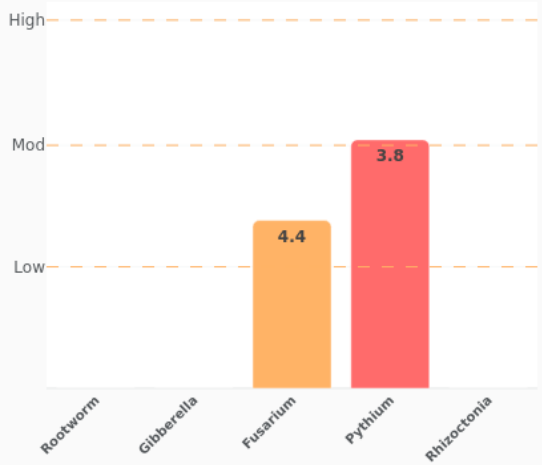
Micronutrients



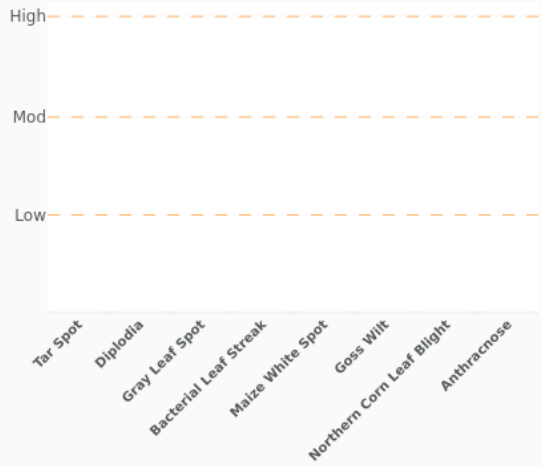
Biofertility Analytics



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

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 Seed	SS-409-7 PCE	PCE	Y	110	CM,C5,Vi,Va
Martin Seed	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 Seed	SS-438-5 TRE	TRE	Y	113	AC,P5,Vi,Va
Martin Seed	SS-440-6 TRE	TRE	Y	114	AC,P5,Vi,Va
Martin Seed	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
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.