

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

2025 Corn Grain Top 30 Harvest Report

Illinois West Central [ILWC] WILLIAMSVILLE, IL
Bruce & Nick Constant, Sangamon County, IL 62693

Early-Season Test	105 - 111 Day CRM B2025ILWC29a
Top 30 of 54	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybeans / Boundary 6.5 Ec, Liberty, Roundup Powermax3, Prefix
SOIL DESCRIPTION:	Buckhart silt loam, mod. well drained, non-irrigated
SOIL CONDITION:	Conventional W/ Fall Till, 5.5 pH, 4.34% OM, 16.78 CEC, high P, high K, low S, high B, high Zn
PEST MANAGEMENT:	Lexar Ez, Roundup Powermax3, Trivapro, Brandt Smart B-Mo, Fence
FERTILITY - Applied N:	140 Fall, 40 Sidedress
Applied N-P-K (units):	180-250-199
SEEDED - RATE - ROW:	Apr 29 37.5 /A 30" spacing
HARVESTED - STAND:	Oct 7 35.4 /A
PEST & DISEASE RISK:	Gray Leaf Spot, Northern Corn Leaf Blight, Pythium, Diplodia Ear Rot*

TEST COMMENTS:

This location was planted in excellent soil conditions and had even emergence. Early-season growth went well, with good rain events and heat. Southern rust, common in the area this year, was held at bay with a fungicide application at brown silk. Stalk quality and standability looked great all season long. Small amounts of green remained in the bottom 12 inches of the stalks in the fuller-season hybrids. However, late-season heat and little to no rain made these hybrids dry down fast, making for a very dry grain sample.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Pioneer	P10811AM GC ↗	AM	110	293.3	14.8	1	35.7	1247	1
LG Seeds	LG62C73VT2RIB ↗	VT2P	112	289.0	17.4	1	35.7	1204	6
Burrus	POWER PLUS 4V73AM ↗	AM	109	286.9	13.9	1	34.8	1219	2
Burrus	5C11 PCE ↗	PCE	110	286.4	15.9	1	35.7	1208	4
AgVenture	AV9511PCE ↗	PCE	111	285.2	15.4	1	35.7	1208	5
ProHarvest	80P75 PCE ↗	PCE	110	285.1	14.4	1	36.6	1212	3
AgVenture	AV6010AM ↗	AM	110	283.4	14.8	1	36.6	1204	7
NuTech	71A7V ↗	VE	111	281.7	14.8	1	36.6	1197	8
FS InVision	FS 5949PC RA ↗	PCE	109	280.2	13.8	1	36.6	1191	9
AgVenture	AV5710PCE ↗	PCE	110	279.9	14.7	1	34.8	1190	10
Brevant	B10G53PCE GC ↗	PCE	111	279.7	15.6	1	35.7	1183	11
Channel	210-71TRERIB GC ↗	TRE	110	279.0	17.2	1	35.7	1165	18
NuTech	71B6PCE ↗	PCE	111	277.6	15.7	1	34.8	1173	14
AgVenture	AV3310V ↗	VE	110	277.4	14.5	1	34.8	1179	12
Integra	5935 PCE ↗	PCE	109	276.3	13.7	1	35.7	1174	13
DeKalb	DKC111-62TRE GC ↗	TRE	111	276.1	14.7	1	36.6	1173	15
Channel	210-08VT2PRIB GC ↗	VT2P	110	275.3	13.5	1	35.7	1170	16
Great Heart	HT-7151PCE ↗	PCE	111	274.6	14.5	1	35.7	1167	17
Wyffels	W6886RIB ↗	VT2P	111	272.2	17.4	1	34.8	1134	25
FS InVision	FS 6133VDG RIB ↗	VT2PDG	111	270.9	17.0	1	35.7	1133	27
ProHarvest	81P45 TRE ↗	TRE	111	270.6	15.4	1	34.8	1146	19
Wyffels	W6479RIB ↗	STXP	110	270.3	15.5	1	35.7	1144	21
NuTech	69C7PCE ↗	PCE	109	270.1	15.2	1	33.1	1146	20
Great Heart	HT-7195TRE ↗	TRE	111	268.3	15.3	1	35.7	1137	23
NuTech	69G1PCE ↗	PCE	109	268.2	14.6	1	33.9	1140	22
FS InVision	FS 6042F RIB ↗	VT4P	110	267.4	16.3	1	35.7	1124	29
Wyffels	W5684 ↗	PCE	108	267.3	13.1	1	36.6	1136	24
Wyffels	W6505RIB ↗	TRE	110	266.8	14.8	1	35.7	1134	26
Merschman	2411C-30 ↗	PCE	111	266.3	15.6	1	34.8	1126	28
Channel	209-70TRERIB GC ↗	TRE	109	263.9	15.4	1	34.8	1118	30
PIONEER	P1185Q CK	QR	111	245.9	15.1	1	35.7	1045	48
				Averages =	264.4	15.1	1	35.4	1120
				LSD (0.10) =	12.9	0.5	ns		
				LSD (0.25) =	6.8	0.3	ns		
				C.V. =	4.6				
				Historic yield: 231.23 bu/a, 16 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: 10/07/2025

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2025 Corn Grain Top 30 Harvest Report

Illinois West Central [ILWC] WILLIAMSVILLE, IL
Bruce & Nick Constant, Sangamon County, IL 62693

Full-Season Test	112 - 116 Day CRM B2025ILWC29b
Top 30 of 63	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybeans / Boundary 6.5 Ec, Liberty, Roundup Powermax3, Prefix
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SOIL CONDITION:	Conventional W/ Fall Till, 5.5 pH, 4.34% OM, 16.78 CEC, high P, high K, low S, high B, high Zn
PEST MANAGEMENT:	Lexar Ez, Roundup Powermax3, Trivapro, Brandt Smart B-Mo, Fence
FERTILITY - Applied N:	140 Fall, 40 Sidedress
Applied N-P-K (units):	180-250-199
SEEDED - RATE - ROW:	Apr 29 37.5 /A 30" spacing
HARVESTED - STAND:	Oct 7 35.5 /A
PEST & DISEASE RISK:	Gray Leaf Spot, Northern Corn Leaf Blight, Pythium, Diplodia Ear Rot*

TEST COMMENTS:

This location was planted in excellent soil conditions and had even emergence. Early-season growth went well, with good rain events and heat. Southern rust, common in the area this year, was held at bay with a fungicide application at brown silk. Stalk quality and standability looked great all season long. Small amounts of green remained in the bottom 12 inches of the stalks in the fuller-season hybrids. However, late-season heat and little to no rain made these hybrids dry down fast, making for a very dry grain sample.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Great Heart	HT-7720TRE ↗	TRE	117	298.8	20.7	1	36.6	1211	3
Merschman	2512C-30 ↗	PCE	112	295.8	16.5	1	35.7	1242	1
DeKalb	DKC114-99RIB GC ↗	VT4P	114	295.6	18.5	1	34.8	1220	2
Green Valley	8352 ↗	VT2P	113	286.4	15.7	1	35.7	1210	4
Cornelius	C7427TRE ↗	TRE	114	286.1	18.4	1	37.5	1182	8
Burrus	POWER PLUS 7R68 VE ↗	VE	115	284.4	17.8	1	35.7	1181	9
AgVenture	AV5813V ↗	VE	113	284.2	16.2	1	34.8	1196	5
Cornelius	C7399PCE ↗	PCE	113	284.2	17.0	1	34.8	1188	7
ProHarvest	82P96 PCE ↗	PCE	112	284.1	16.7	1	34.8	1191	6
ProHarvest	85P58 VT2PRIB GC ↗	VT2P	115	283.4	18.4	1	33.1	1171	13
NuTech	75A8PCE ↗	PCE	115	283.2	17.3	1	36.6	1181	10
FS InVision	FS 6349PC RA ↗	PCE	113	280.8	17.0	1	37.5	1173	11
AgVenture	AV2116PCE ↗	PCE	116	280.7	18.8	1	35.7	1156	20
NuTech	73J1V ↗	VE	113	280.5	17.0	1	36.6	1173	12
ProHarvest	83P66 VT2PRIB ↗	VT2P	113	279.8	17.5	1	33.9	1165	15
Pioneer	P14830Q GC ↗	QR	114	279.2	16.9	1	35.7	1168	14
Brevant	B12J58V GC ↗	VE	113	278.1	17.6	1	32.2	1157	19
Integra	6386 PCE ↗	PCE	113	277.4	16.9	1	35.7	1160	17
Burrus	POWER PLUS 6G88 VE ↗	VE	113	275.7	15.9	1	35.7	1163	16
FS InVision	FS 6545V RIB ↗	VT2P	115	275.6	17.5	1	35.7	1147	21
FS InVision	FS 6432P RIB ↗	STXP	114	274.8	16.0	1	33.1	1158	18
Integra	6624 TRERIB ↗	TRE	116	274.4	18.4	1	36.6	1134	26
ProHarvest	86P55 TRE ↗	TRE	116	273.9	18.5	1	36.6	1130	30
Great Heart	HT-7210TRERIB ↗	TRE	112	273.5	17.4	1	33.9	1140	25
FS InVision	FS 6627T RIB ↗	TRE	116	273.4	17.2	1	34.0	1141	24
Wyffels	W7499RIB ↗	STXP	112	272.5	17.7	1	34.8	1132	28
LG Seeds	LG65C30VT2RIB ↗	VT2P	115	272.0	17.6	1	35.7	1131	29
NuTech	72C1PCE ↗	PCE	112	271.6	16.1	1	35.7	1144	23
Green Valley	8353PCE ↗	PCE	113	271.0	17.0	1	34.8	1133	27
Wyffels	W7485RIB ↗	TRE	112	270.6	15.5	1	34.8	1146	22
PIONEER	P1185Q CK	QR	111	246.9	16.0	1	35.7	1040	56
				Averages = 267.7	17.4	1	35.5	1116	
				LSD (0.10) = 10.7	0.7	ns			
				LSD (0.25) = 5.6	0.3	ns			
				C.V. = 3.8					
				Historic yield: 231.23 bu/a, 16 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.

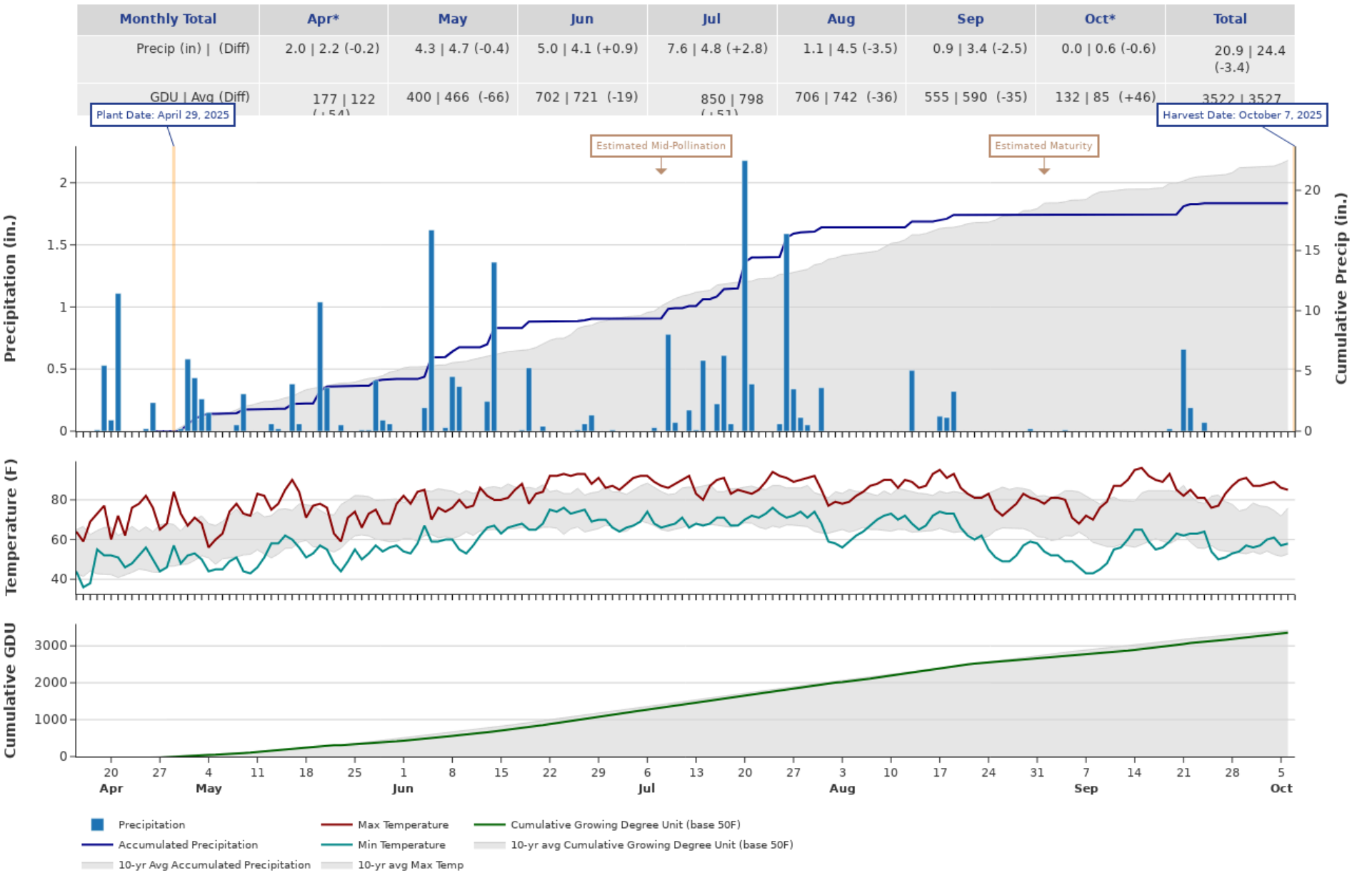
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Report Date: 10/07/2025

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2025 Corn - Illinois West Central [ILWC]

Weather Conditions Summary at WILLIAMSVILLE, IL



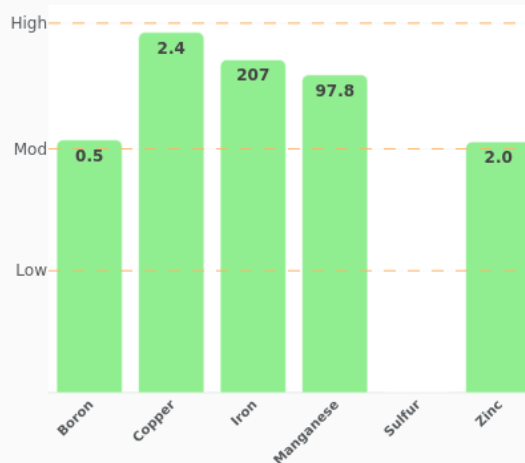
* First monthly total starts on the date 14 days prior to planting and final monthly total ends on the harvest date.

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.

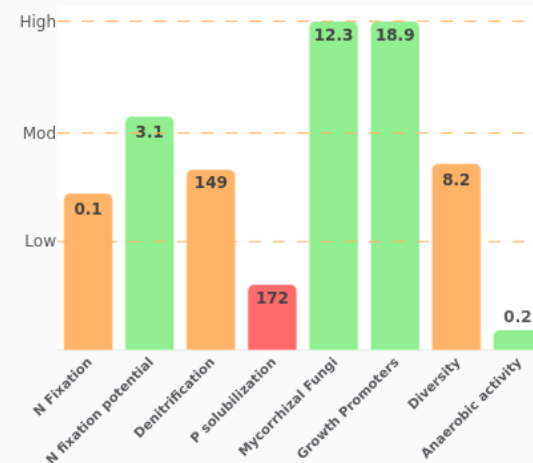
Macronutrients



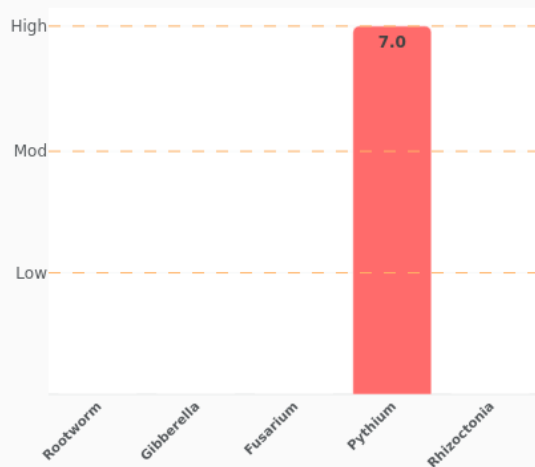
Micronutrients



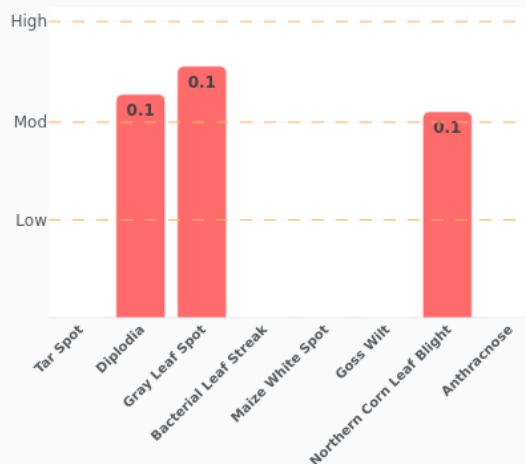
Biofertility Analytics



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 West Central [ILWC]

Early-Season Test Products (54 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
AgVenture	AV2208V	VE	Y	108	Lum, L1
AgVenture	AV3310V	VE	Y	110	Lum, L1
AgVenture	AV5710PCE	PCE	Y	110	Lum, L1
AgVenture	AV6010AM	AM	Y	110	Lum, L1
AgVenture	AV9511PCE	PCE	Y	111	Lum, L1
Brevant	B08R32V	VE	Y	108	Lum, L1
Brevant	B10G53PCE	PCE	Y	111	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	210-08VT2PRIB	VT2P	Y	110	AC,P5V,EDC-EL
Channel	210-71TRERIB	TRE	Y	110	AC,P5V,EDC-EL
DeKalb	DKC110-10RIB	STX	Y	110	AC,P5V,EDC-EL
DeKalb	DKC111-62TRE	TRE	Y	111	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-7151PCE	PCE	N	111	F,I,B
Great Heart	HT-7195TRE	TRE	N	111	F,I,B
Green Valley	8063PCE	PCE	Y	110	Lum,P5V
Green Valley	GV8022VT2PRIB	VT2P	Y	110	Lum,P5V
Green Valley	GV8102VT2PRIB	VT2P	Y	111	Lum,P5V
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
Kentland	G7159	GLY	N	109	CM,C2,Vi5
Kentland	G9160	GLY	N	110	CM,C2,Vi5
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	69C7PCE	PCE	Y	109	Lum, L1

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
NuTech	69F3V	VE	Y	109	Lum, L1
NuTech	69G1PCE	PCE	Y	109	Lum, L1
NuTech	71A7V	VE	Y	111	Lum, L1
NuTech	71B6PCE	PCE	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	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
Renk	RK7590SSPRO	STXP	N	109	AC,P5V,EDC-EL
Renk	RK773TRE	TRE	Y*	109	AC,P2
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 West Central [ILWC]

Full-Season Test Products (63 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
AgVenture	AV2116PCE	PCE	Y	116	Lum, L1
AgVenture	AV4713PCE	PCE	Y	113	Lum, L1
AgVenture	AV5813V	VE	Y	113	Lum, L1
AgVenture	AV6115PCE	PCE	Y	115	Lum, L1
AgVenture	AV9916AM	AM	Y	116	Lum, L1
Brevant	B12J58V	VE	Y	113	Lum, L1
Brevant	B13C49V	VE	Y	113	Lum, L1
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
Cornelius	C7120TRE	TRE	N	111	AC,P5V,EDC-EL
Cornelius	C7216VT4P	VT4P	N	112	CM,C2,Vi,Va
Cornelius	C7399PCE	PCE	N	113	CM,C2,Vi,Va
Cornelius	C7427TRE	TRE	N	114	AC,P5V,EDC-B
DeKalb	DKC112-35RIB	STXP	Y	112	AC,P5V,EDC-EL
DeKalb	DKC114-42RIB	STXP	Y	114	AC,P5V,EDC-EL
DeKalb	DKC114-99RIB	VT4P	Y	114	AC,P1V,EDC-EL
FS InVision	FS 6349PC RA	PCE	Y	113	AC,P5V,Va
FS InVision	FS 6432P RIB	STXP	Y	114	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
Great Heart	HT-7210TRERIB	TRE	N	112	F,I,B
Great Heart	HT-7335TRE	TRE	N	113	F,I,B
Great Heart	HT-7512PCE	PCE	N	115	F,I,B
Great Heart	HT-7720TRE	TRE	N	117	F,I,B
Green Valley	8352	VT2P	Y	113	Lum,P5V
Green Valley	8353PCE	PCE	Y	113	Lum,P5V
Green Valley	8422	VT2P	Y	114	Lum,P5V
Green Valley	GV8212VT2PRIB	VT2P	Y	112	Lum,P5V
Green Valley	GV8433PCE	PCE	N	114	Lum,P5V
Integra	6274 VT2PRIB	VT2P	Y	112	AC,P5V,SU
Integra	6386 PCE	PCE	Y	113	AC,P5V,SU
Integra	6493 VT2PRIB	VT2P	Y*	114	AC,P5V,SU
Integra	6624 TRERIB	TRE	Y	116	AC,P5V,SU

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Kentland	G9162	GLY	N	112	CM,C2,Vi5
Kentland	G9164	GLY	N	114	CM,C2,Vi5
LG Seeds	LG63C32TRC	TRE	Y	113	AC,P5V
LG Seeds	LG64C43VT2RIB	VT2P	Y*	114	AC,P5V
LG Seeds	LG65C30VT2RIB	VT2P	N	115	AC,P5V
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
ProHarvest	82P96 PCE	PCE	Y	112	CM,C2,Vi
ProHarvest	83P66 VT2PRIB	VT2P	Y*	113	AC,P5V,EDC-EL
ProHarvest	85P58 VT2PRIB	VT2P	Y	115	AC,P5V,EDC-EL
ProHarvest	86P55 TRE	TRE	Y	116	AC,P5V,EDC-EL
Renk	RK825VT4PRO	VT4P	N	112	AC,P5V,EDC-EL
Renk	RK8585TRE	TRE	N	114	AC,P2
Renk	RK889PCE	PCE	Y	113	Lum
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)
GLY	Glyphosate tolerant
PCE	PowerCore® Enlist®
QR	Qrome®
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,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
Lum,P5V	LumiGEN™ Poncho 500/Votivo
P5V	Poncho 500/Votivo
SL	Starting Line - F,I,B,Ne,Nu (Merschman Seeds)

* Seed treatments may include unspecified plant health promoting components.