

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

2025 Corn Grain Top 30 Harvest Report

Illinois West Central [ILWC] PRINCEVILLE, IL

Mike & Cole Cunningham, Peoria County, IL

Early-Season Test	105 - 111 Day CRM B2025ILWC27a
Top 30 of 54	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybeans / Fierce XIt, Dicamba, Dual Magnum, Roundup Powermax 3
SOIL DESCRIPTION:	Ipava silt loam, moderately drained, non-irrigated
SOIL CONDITION:	Conventional W/O Fall Till, 4.78 pH, 5.04% OM, 19.77 CEC, high P, high K, low S, mod. B, low Zn
PEST MANAGEMENT:	Resicore Rev, Atrazine, Roundup Powermax 3, Miravis Neo, Endigo, Fence
FERTILITY - Applied N:	140 Fall, 70 Spring
Applied N-P-K (units):	210-0-0
SEEDING - RATE - ROW:	May 5 37.5 /A 30" spacing
HARVESTED - STAND:	Oct 6 35.9 /A
PEST & DISEASE RISK:	Tar Spot, Goss Wilt, Fusarium, Bacterial Leaf Streak, Maize White Spot*

TEST COMMENTS:

This location was planted into great soil conditions, and a seemingly ideal growing season followed until a dry August. Healthy plants with large, girthy ears filled to the tip were typical across this plot. This was an extremely well-managed farm that was free of any type of weeds and showed minimal amounts of foliar disease. This plot was one of the most beautiful corn locations we have seen this season, which not only looked awesome but performed the same way.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Wyffels	W6886RIB ↗	VT2P	111	306.6	16.1	1	36.6	1291	1
FS InVision	FS 6042F RIB ↗	VT4P	110	299.8	16.2	1	35.7	1261	2
Pioneer	P10811AM GC ↗	AM	110	296.6	14.3	1	37.5	1261	3
AgVenture	AV5710PCE ↗	PCE	110	295.6	16.0	1	35.7	1246	5
Burrus	POWER PLUS 4V73AM ↗	AM	109	293.6	14.3	1	36.6	1248	4
Wyffels	W6505RIB ↗	TRE	110	289.3	15.7	1	36.6	1222	8
ProHarvest	80P75 PCE ↗	PCE	110	288.5	14.4	1	36.6	1226	6
Channel	205-08TRERIB GC ↗	TRE	105	288.4	14.0	1	36.6	1226	7
AgVenture	AV3310V ↗	VE	110	288.2	15.5	1	36.6	1220	9
Channel	210-71TRERIB GC ↗	TRE	110	287.2	15.5	1	35.7	1216	11
DeKalb	DKC111-62TRE GC ↗	TRE	111	286.9	15.0	1	35.7	1219	10
Wyffels	W6479RIB ↗	STXP	110	286.1	16.1	1	34.8	1205	12
NuTech	71B6PCE ↗	PCE	111	282.9	15.3	1	36.6	1199	13
NuTech	69C7PCE ↗	PCE	109	282.5	15.9	1	36.6	1192	17
FS InVision	FS 5949PC RA ↗	PCE	109	282.2	14.0	1	35.7	1199	14
Brevant	B10G53PCE GC ↗	PCE	111	281.7	16.5	1	37.5	1182	21
AgVenture	AV2208V ↗	VE	108	281.3	15.2	1	35.7	1194	16
Renk	RK7590SSPRO ↗	STXP	109	281.1	14.1	1	34.8	1195	15
ProHarvest	81P45 TRE ↗	TRE	111	280.9	15.4	1	34.8	1190	19
AgVenture	AV9511PCE ↗	PCE	111	280.2	14.9	1	35.7	1191	18
Integra	6076 VT4PRIB ↗	VT4P	110	280.2	16.7	1	34.8	1175	25
NuTech	69F3V ↗	VE	109	280.1	14.5	1	34.8	1190	20
LG Seeds	LG60C24VT4P GC ↗	VT4P	110	279.7	15.9	1	36.6	1180	22
Channel	209-70TRERIB GC ↗	TRE	109	278.0	15.7	1	37.5	1175	26
Pioneer	P08075V GC ↗	VE	108	277.4	14.2	1	35.7	1179	23
Integra	5775 VT2PRIB ↗	VT2P	107	277.3	14.0	1	36.6	1179	24
AgVenture	AV6010AM ↗	AM	110	276.3	16.1	1	36.6	1164	29
Burrus	5C11 PCE ↗	PCE	110	275.6	15.8	1	35.7	1163	30
ProHarvest	78P95 PCE ↗	PCE	108	275.4	15.4	1	35.7	1167	28
Wyffels	W5129 ↗	STXP	108	275.2	14.2	1	36.6	1170	27
PIONEER	P1185Q CK	QR	111	264.6	16.4	1	34.8	1112	45
				Averages =	274.9	15.2	1	35.9	1163
				LSD (0.10) =	13.7	0.9	ns		
				LSD (0.25) =	7.2	0.5	ns		
				C.V. =	4.7				
				Historic yield: 253.51 bu/a, 6 yr(s)					

Nathan Roux

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

Report Date: 10/06/2025

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.

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2025 Corn Grain Top 30 Harvest Report

Illinois West Central [ILWC] PRINCEVILLE, IL

Mike & Cole Cunningham, Peoria County, IL

Full-Season Test	112 - 116 Day CRM B2025ILWC27b
Top 30 of 63	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybeans / Fierce Xt, Dicamba, Dual Magnum, Roundup Powermax 3
SOIL DESCRIPTION:	Ipava silt loam, moderately drained, non-irrigated
SOIL CONDITION:	Conventional W/O Fall Till, 4.78 pH, 5.04% OM, 19.77 CEC, high P, high K, low S, mod. B, low Zn
PEST MANAGEMENT:	Resicore Rev, Atrazine, Roundup Powermax 3, Miravis Neo, Endigo, Fence
FERTILITY - Applied N:	140 Fall, 70 Spring
Applied N-P-K (units):	210-0-0
SEEDING - RATE - ROW:	May 5 37.5 /A 30" spacing
HARVESTED - STAND:	Oct 6 36.0 /A
PEST & DISEASE RISK:	Tar Spot, Goss Wilt, Fusarium, Bacterial Leaf Streak, Maize White Spot*

TEST COMMENTS:

This location was planted into great soil conditions, and a seemingly ideal growing season followed until a dry August. Healthy plants with large, girthy ears filled to the tip were typical across this plot. This was an extremely well-managed farm that was free of any type of weeds and showed minimal amounts of foliar disease. This plot was one of the most beautiful corn locations we have seen this season, which not only looked awesome but performed the same way.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
DeKalb	DKC114-42RIB GC ↗	STXP	114	304.3	17.1	1	35.7	1271	1
Burrus	POWER PLUS 7R68 VE ↗	VE	115	303.4	18.1	1	37.5	1257	5
NuTech	73B2V ↗	VE	113	301.5	17.0	1	35.7	1260	3
AgVenture	AV9916AM ↗	AM	116	301.2	18.1	1	36.6	1247	8
Brevant	B12J58V GC ↗	VE	113	300.6	17.0	1	35.7	1257	6
Merschman	2512C-30 ↗	PCE	112	300.3	16.2	1	34.8	1263	2
ProHarvest	85P58 VT2PRIB GC ↗	VT2P	115	300.3	16.9	1	36.6	1256	7
Wyffels	W7424 ↗	PCE	112	299.9	16.5	1	33.9	1259	4
AgVenture	AV2116PCE ↗	PCE	116	299.8	19.1	1	34.8	1231	13
FS InVision	FS 6447T RIB ↗	TRE	114	298.6	17.8	1	35.7	1239	10
Integra	6624 TRERIB ↗	TRE	116	296.7	18.1	1	36.6	1229	16
NuTech	73A6AML ↗	AML	113	295.8	16.9	1	35.7	1238	12
ProHarvest	83P66 VT2PRIB ↗	VT2P	113	294.8	17.4	1	34.8	1228	17
NuTech	73J1V ↗	VE	113	294.7	15.9	1	34.8	1243	9
Great Heart	HT-7210TRERIB ↗	TRE	112	294.2	17.7	1	37.5	1223	21
Burrus	POWER PLUS 6G88 VE ↗	VE	113	293.7	16.7	1	36.6	1230	15
Green Valley	8353PCE ↗	PCE	113	293.5	15.8	1	33.1	1239	11
Wyffels	W7945RIB ↗	TRE	114	293.3	18.4	1	34.8	1211	28
Burrus	7B14 PCE ↗	PCE	114	292.7	17.3	1	35.7	1221	22
AgVenture	AV5813V ↗	VE	113	292.6	17.6	1	36.6	1217	25
Cornelius	C7120TRE ↗	TRE	111	292.0	16.0	1	34.8	1231	14
Cornelius	C7427TRE ↗	TRE	114	291.5	16.9	1	36.6	1220	23
Integra	6386 PCE ↗	PCE	113	291.3	16.1	1	36.6	1226	19
Pioneer	P14830Q GC ↗	QR	114	290.7	15.7	1	35.7	1228	18
Renk	RK889PCE ↗	PCE	113	290.3	16.3	1	36.6	1220	24
Cornelius	C7216VT4P ↗	VT4P	112	290.1	16.6	1	36.6	1216	26
ProHarvest	82P96 PCE ↗	PCE	112	289.4	15.6	1	36.6	1224	20
Pioneer	P13777V GC ↗	VE	113	288.7	16.9	1	34.8	1207	30
FS InVision	FS 6432P RIB ↗	STXP	114	288.1	16.1	1	36.6	1214	27
Wyffels	W7485RIB ↗	TRE	112	287.9	16.3	1	35.7	1210	29
PIONEER	P1185Q CK	QR	111	273.6	16.5	1	36.6	1149	49
				Averages =	284.8	17.2	1	36.0	1188
				LSD (0.10) =	13.4	0.7	ns		
				LSD (0.25) =	7.0	0.4	ns		
				C.V. =	4.5				
				Historic yield: 253.51 bu/a, 6 yr(s)					

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Yield & Income Factors:

Base Moisture = 15.0%

Shrink = 1.3

Drying = \$0.035

Prices: GMO = \$4.25

Report Date: 10/06/2025

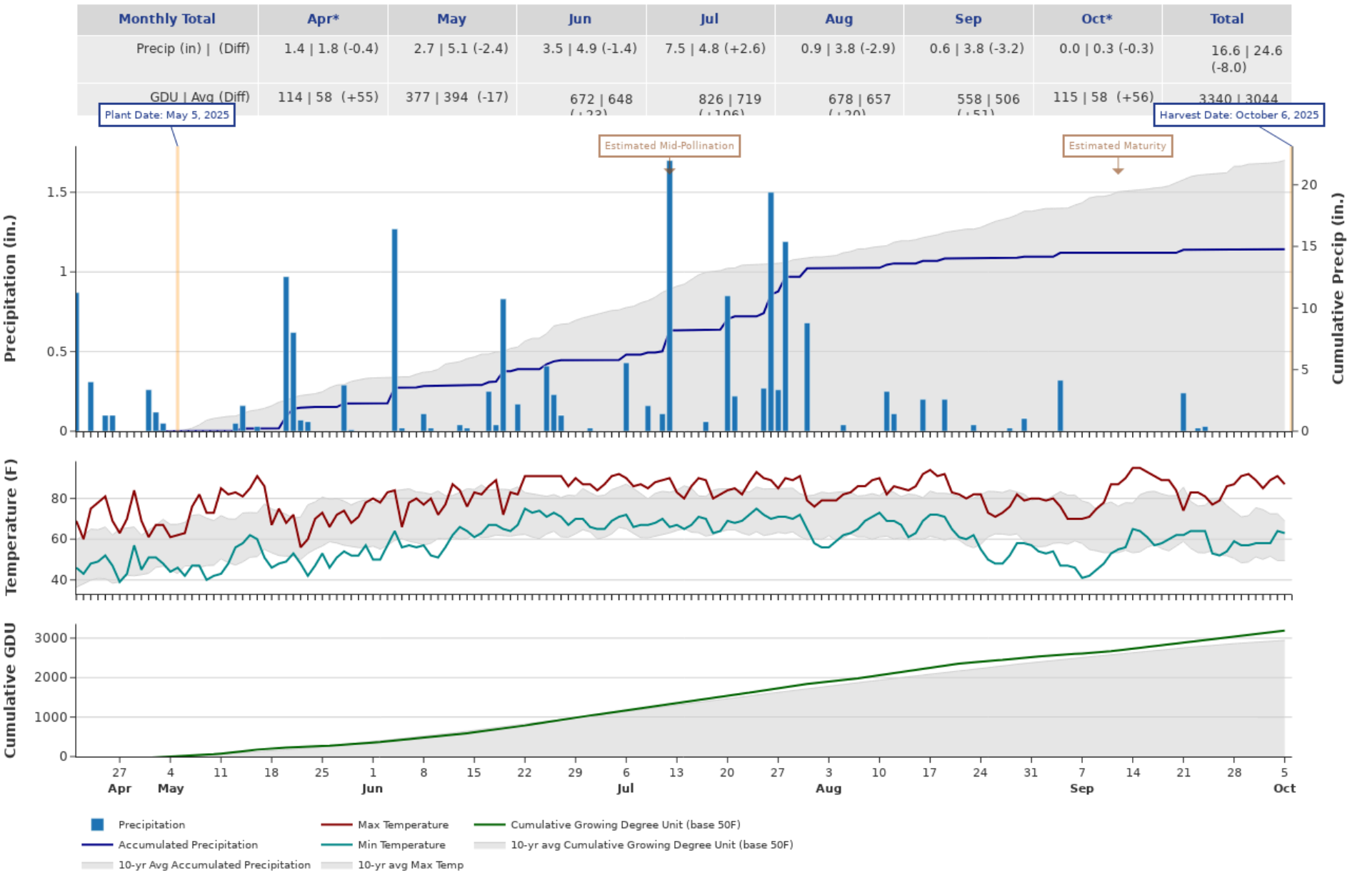
Additional reports available at www.firstseedtests.com

† 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.

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2025 Corn - Illinois West Central [ILWC]
Weather Conditions Summary at PRINCEVILLE, IL

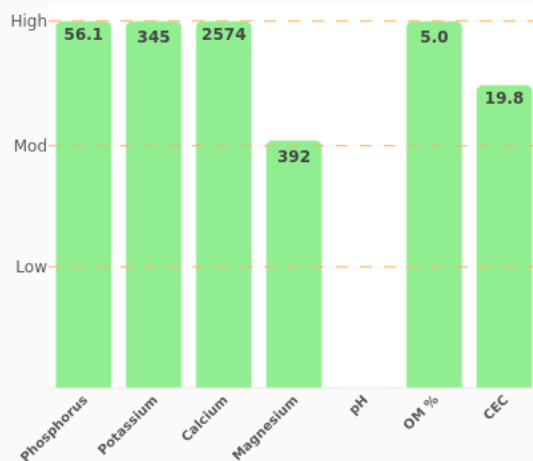
Weather Data Retrieved: 10/06/2025



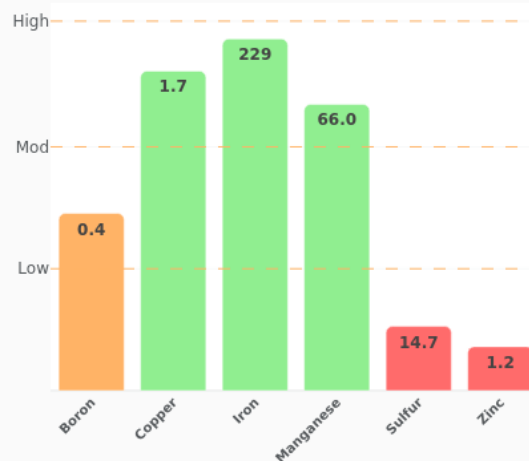
* First monthly total starts on the date 14 days prior to planting and final monthly total ends on the harvest date.

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.

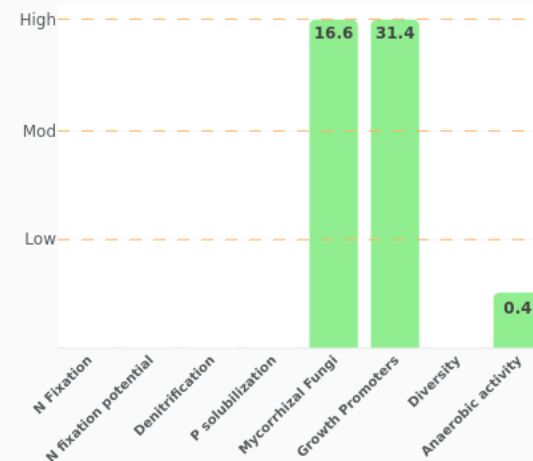
Macronutrients



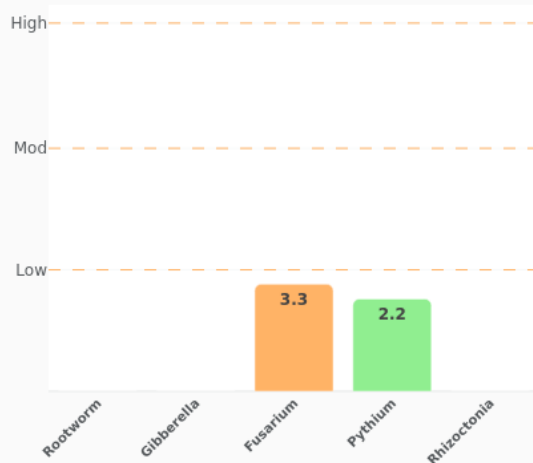
Micronutrients



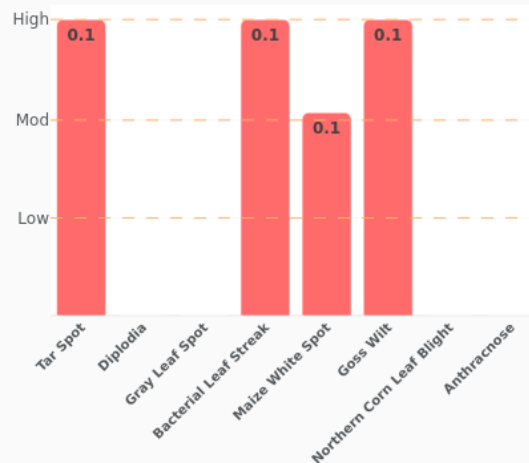
Biofertility Analytics



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 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

* 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.

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

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

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- 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.