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

2026 Corn Grain Top 30 Harvest Report

Illinois West Central [ILWC] GALVA, IL

Al Johnston, Knox County, IL 61434

Early-Season Test — **105** - **111** Day CRM
B2026ILWC26a

Top 30 of 36 — For Gross Income
(Sorted by Yield)
Average of (**3**) Replications

PREV. CROP/HERB: Corn / Zidua Sc (2), Sterling Blue, Cavallo Sc (2), Roundup Powermax 3, Diflexx

SOIL DESCRIPTION: Ipava silt loam, moderately drained, non-irrigated

SOIL CONDITION: Strip-Till, 7.24 pH, 5.74% OM, 24.73 CEC, high P, high K, low S, high B, high Zn

CROP PROTECTION: Zidua Sc @ Pre + Post (H), Sterling Blue @ Pre (H), Cavallo Sc @ Pre + Post (H), Roundup Powermax 3 @ Pre + Post (H), Status @ Post (H), Veltyma @ Brown Silk (F), Fence @ Planting (I)

FERTILITY - Applied N:

Applied N-P-K (units): 200-100-150

SEEDED - RATE - ROW: May 4 37.5 /A 30" spacing

HARVESTED - STAND: Oct 28 36.0 /A

PEST & DISEASE RISK: Maize White Spot*

TEST COMMENTS:

This strip-till location was planted in very nice soil conditions. Favorable conditions through emergence led to an even and uniform plot. Extreme moisture almost all season long through VT (with nearly 60" of rain YTD) made for some later sideress and fungicide application, but may have played into its favor. The plot was standing nicely and had healthy plants. Large to medium-sized cobs with small amounts of tip back were noted. Some foliar disease was present but very minimal in this area. Al has been very pleased with his farm averages this year despite the very wet growing season.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income $/Acre	Gross Income Rank
Wyffels	W6644 ⇗	PCE	110	**279.9**	14.1	1	35.7	1388	1
Cornelius	C7164PCE ⇗	PCE	111	**265.7**	14.4	1	35.7	1318	2
AgVenture	AV5710PCE ⇗	PCE	110	**264.1**	14.6	1	35.7	1310	3
FS InVision	FS 6169PC RA ⇗	PCE	111	263.3	14.4	1	35.7	1306	4
Green Valley	GV 81-741 PCE RA ⇗	PCE	111	260.9	14.1	1	34.0	1294	5
Pioneer	P08075V GC ⇗	VE	108	260.4	14.3	1	36.6	1292	6
AgVenture	AV1611PCE ⇗	PCE	111	257.0	14.2	1	35.7	1275	8
Wyffels	W5735 ⇗	TRE	109	256.7	13.8	1	37.5	1273	9
Burrus	POWER PLUS 5W86 VE ⇗	VE	111	255.7	14.8	1	36.6	1268	10
Cornelius	C7130SSP ⇗	STXP	111	255.1	14.3	1	36.6	1265	11
FS InVision	FS 6157T RIB ⇗	TRE	111	254.2	14.1	1	35.7	1261	12
Augusta	A4960-PCE ⇗	PCE	110	253.0	14.0	1	38.3	1255	13
Green Valley	EXP 711-01 PCE ⇗	PCE	111	251.8	14.1	1	36.6	1249	14
ProHarvest	81P19 VT4P ⇗	VT4P	111	251.4	14.3	1	36.6	1247	15
FS InVision	FS 5947T RIB ⇗	TRE	109	249.3	14.0	1	36.6	1237	16
Cornelius	C7120TRE ⇗	TRE	111	249.2	14.1	1	34.9	1236	17
Hoegemeyer	8014PCE ⇗	PCE	110	248.8	14.3	1	38.3	1234	18
Burrus	5C11 PCE ⇗	PCE	110	248.4	14.3	1	34.0	1232	19
Burrus	POWER PLUS 4V73AM ⇗	AM	109	246.5	13.8	1	37.5	1223	20
AgVenture	*AV8811PCE ⇗*	*PCE*	*111*	*246.1*	*17.0*	*1*	*34.9*	*1196*	*28*
Integra	6076 VT4PRIB ⇗	VT4P	110	245.2	14.1	1	37.5	1216	21
ProHarvest	80P75 PCE ⇗	PCE	110	244.9	13.5	1	34.9	1215	22
DeKalb	DKC110-10RIB GC ⇗	STX	110	244.5	14.3	1	36.6	1213	23
Hoegemeyer	8039V ⇗	VE	110	244.4	13.9	1	34.9	1212	24
Hoegemeyer	7700PCE ⇗	PCE	107	244.2	14.1	1	36.6	1211	25
FS InVision	FS 6042F RIB ⇗	VT4P	110	244.0	13.9	1	35.7	1210	26
FS InVision	FS 6165P RIB ⇗	STXP	111	241.7	14.6	1	34.9	1199	27
Hoegemeyer	8115PCE ⇗	PCE	111	240.6	14.5	1	35.7	1193	29
Great Heart	HT-7195TRE ⇗	TRE	111	240.3	14.0	1	36.6	1192	30
Integra	5935 PCE ⇗	PCE	109	240.0	13.6	1	34.0	1190	31
Pioneer	P1185Q CK	QR	111	259.0	14.9	1	35.7	1285	7
		Averages =		**249.8**	**14.2**	**1**	**36.0**	**1238**	
		LSD (0.10) =		13.7	ns	ns			
		LSD (0.25) =		7.2	ns	ns			
		C.V. =		5.2					

Nathan Roux
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Historic yield: 222.52 bu/a, 21 yr(s)

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

Report Date: 10/28/2026

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

2026 Corn Grain Top 30 Harvest Report

Illinois West Central [ILWC] GALVA, IL

Al Johnston, Knox County, IL 61434

Full-Season Test	**112** - **117** Day CRM B2026ILWC26b
Top 30 of 53	For Gross Income (Sorted by Yield) Average of (**3**) Replications
PREV. CROP/HERB:	Corn / Zidua Sc (2), Sterling Blue, Cavallo Sc (2), Roundup Powermax 3, Diflexx
SOIL DESCRIPTION:	Ipava silt loam, moderately drained, non-irrigated
SOIL CONDITION:	Strip-Till, 7.24 pH, 5.74% OM, 24.73 CEC, high P, high K, low S, high B, high Zn
CROP PROTECTION:	Zidua Sc @ Pre + Post (H), Sterling Blue @ Pre (H), Cavallo Sc @ Pre + Post (H), Roundup Powermax 3 @ Pre + Post (H), Status @ Post (H), Veltyma @ Brown Silk (F), Fence @ Planting (I)
FERTILITY - Applied N:	
Applied N-P-K (units):	200-100-150
SEEDED - RATE - ROW:	May 4 37.5 /A 30" spacing
HARVESTED - STAND:	Oct 28 36.1 /A
PEST & DISEASE RISK:	Maize White Spot*

TEST COMMENTS:

This strip-till location was planted in very nice soil conditions. Favorable conditions through emergence led to an even and uniform plot. Extreme moisture almost all season long through VT (with nearly 60" of rain YTD) made for some later sideress and fungicide application, but may have played into its favor. The plot was standing nicely and had healthy plants. Large to medium-sized cobs with small amounts of tip back were noted. Some foliar disease was present but very minimal in this area. Al has been very pleased with his farm averages this year despite the very wet growing season.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income $/Acre	Gross Income Rank
Hoegemeyer	8734PCE ⇗	PCE	117	**282.2**	16.3	1	34.9	1382	1
Cornelius	C7427TRE ⇗	TRE	114	**277.2**	15.2	1	34.0	1372	2
Great Heart	HT-7370TRE ⇗	TRE	113	**275.6**	16.7	1	36.6	1344	3
Pioneer	P13777V GC ⇗	VE	113	270.2	15.4	1	36.6	1335	6
Green Valley	EXP 314-02 TRE ⇗	TRE	114	270.0	15.1	1	36.6	1338	4
Great Heart	HT-7210TRERIB ⇗	TRE	112	269.5	15.5	1	36.6	1330	7
AgVenture	AV2315PCUE ⇗	PCUE	115	269.3	14.9	1	34.9	1336	5
FS InVision	FS 6447T RIB ⇗	TRE	114	269.2	15.7	1	37.5	1326	9
FS InVision	FS 6349PC RA ⇗	PCE	113	267.9	15.0	1	35.3	1329	8
Great Heart	HT-7720TRE ⇗	TRE	117	267.8	15.3	1	36.6	1324	10
Burrus	7Y23 TRE ⇗	TRE	114	266.5	15.0	1	36.6	1321	11
Cornelius	C7246PCE ⇗	PCE	112	266.3	15.2	1	37.5	1318	12
Burrus	8C51 PCE ⇗	PCE	117	265.8	15.3	1	34.9	1315	13
Integra	6386 PCE ⇗	PCE	113	264.1	15.0	1	35.7	1310	14
Hoegemeyer	8667PCE ⇗	PCE	116	263.5	15.2	1	35.7	1304	15
Merschman	2512C-30 ⇗	PCE	112	262.2	14.8	1	36.6	1301	16
ProHarvest	86P55 TRE ⇗	TRE	116	261.3	16.3	1	35.7	1279	20
Integra	6577 TRERIB ⇗	TRE	115	260.5	15.1	1	38.3	1290	17
Burrus	6Z72 TRE ⇗	TRE	113	260.0	15.2	1	34.9	1287	18
Hoegemeyer	8328PCE ⇗	PCE	113	259.3	15.7	1	37.5	1277	21
Burrus	POWER PLUS 6G88 VE ⇗	VE	113	259.0	15.2	1	34.9	1282	19
FS InVision	FS 6262F RIB ⇗	VT4P	112	256.4	14.6	1	35.7	1272	22
DeKalb	DKC66-06RIB GC ⇗	TRE	116	255.4	16.1	1	34.9	1252	27
Cornelius	C7399PCE ⇗	PCE	113	254.1	14.9	1	36.6	1260	23
ProHarvest	84P90 TRE ⇗	TRE	114	253.9	15.3	1	34.9	1255	25
Green Valley	GV 8353 PCE RA ⇗	PCE	113	253.8	14.5	1	37.5	1259	24
Great Heart	HT-7288TRE ⇗	TRE	112	252.7	14.8	1	34.9	1253	26
AgVenture	AV5813V ⇗	VE	113	252.5	15.1	1	36.6	1251	29
Wyffels	W9097 ⇗	VT4P	117	252.4	14.9	1	36.6	1252	28
Wyffels	W7945RIB ⇗	TRE	114	252.1	14.8	1	36.6	1250	30
Pioneer	P1185Q CK	QR	111	245.6	15.0	1	34.9	1218	42
			Averages =	**254.7**	**15.2**	**1**	**36.1**	**1260**	
			LSD (0.10) =	15.8	0.4	ns			
			LSD (0.25) =	8.3	0.2	ns			
			C.V. =	5.9					

Nathan Roux

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Historic yield: 222.52 bu/a, 21 yr(s)

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

Report Date: 10/28/2026

† 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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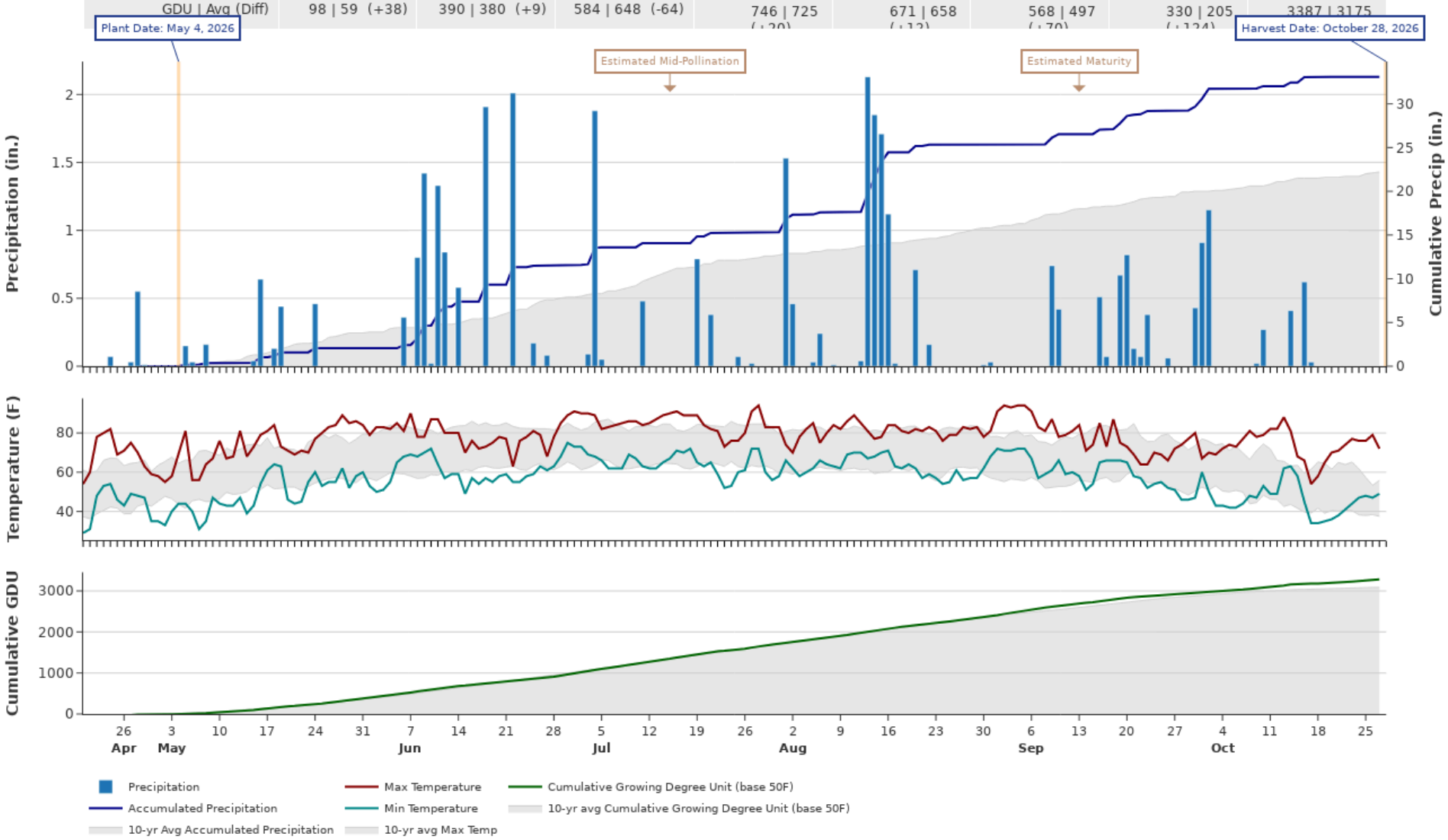
2026 Corn - Illinois West Central [ILWC]

Weather Conditions Summary at GALVA, IL

Weather Data Retrieved: 10/28/2026

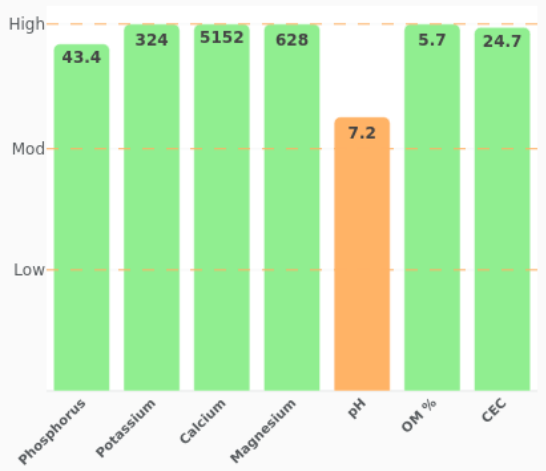
Monthly Total	Apr*	May	Jun	Jul	Aug	Sep	Oct*	Total
Precip (in) | (Diff)	0.7 | 1.3 (-0.6)	2.0 | 4.3 (-2.2)	9.5 | 4.1 (+5.4)	3.8 | 4.8 (-1.0)	10.1 | 3.1 (+7.0)	4.3 | 4.2 (+0.1)	3.4 | 2.2 (+1.2)	33.8 | 24.0 (+9.8)
GDU | Avg (Diff)	98 | 59 (+38)	390 | 380 (+9)	584 | 648 (-64)	746 | 725 (+20)	671 | 658 (+12)	568 | 497 (+70)	330 | 205 (+124)	3387 | 3175



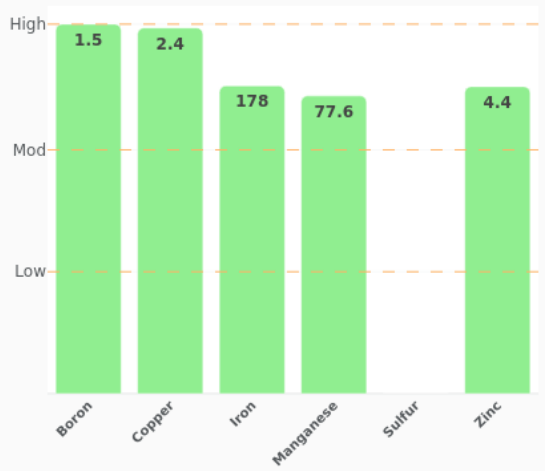
* First monthly total starts on the date 14 days prior to planting and final monthly total ends on the harvest date.

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.

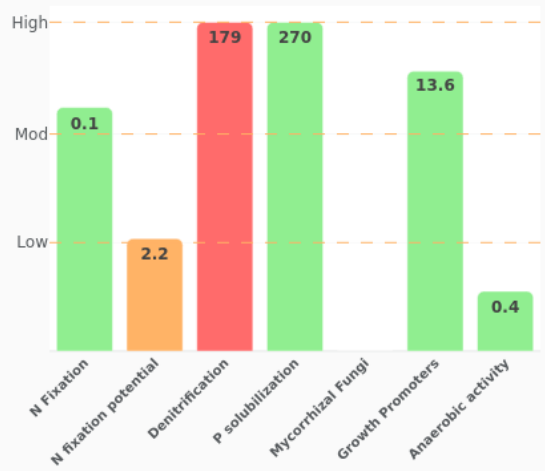
Macronutrients



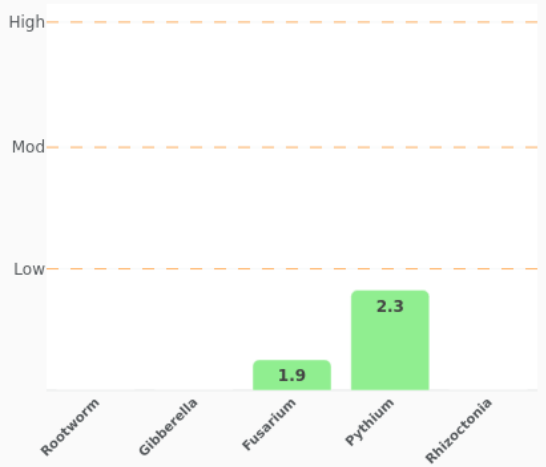
Micronutrients



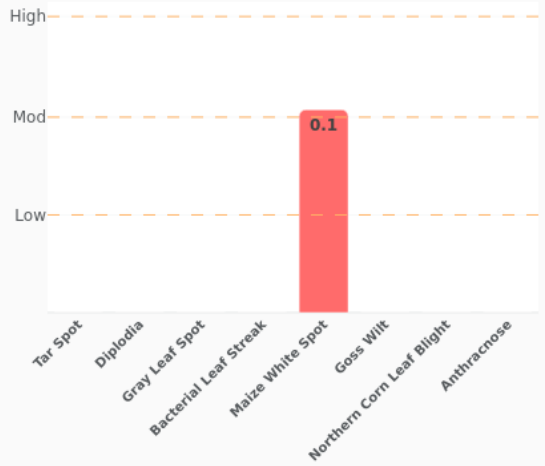
Biofertility Analytics



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 West Central [ILWC]

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
AgVenture	AV8811PCE	PCE	Y	111	Lum, L1
Augusta	A4960-PCE	PCE	Y	110	CM,C2
Burrus	5C11 PCE	PCE	Y	110	BPS
Burrus	POWER PLUS 4V73AM	AM	Y	109	BPS
Burrus	POWER PLUS 5W86 VE	VE	Y	111	L1
Cornelius	C7120TRE	TRE	Y*	111	CM,C2,Vi,Va
Cornelius	C7130SSP	STXP	N	111	AC,P5V,EDC-EL
Cornelius	C7164PCE	PCE	N	111	CM,C2,Vi,Va
DeKalb	DKC107-11	STXP	Y	107	AC,P5V,EDC-EL
DeKalb	DKC110-10RIB	STX	Y	110	AC,P5V,EDC-EL
FS InVision	FS 5947T RIB	TRE	Y	109	G,B,H,F,AL,L,P5
FS InVision	FS 6042F RIB	VT4P	Y	110	G,B,H,F,AL,L,P5
FS InVision	FS 6157T RIB	TRE	Y	111	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 Valley	EXP 711-01 PCE	PCE	Y	111	CM,C5,Va
Green Valley	GV 81-741 PCE RA	PCE	Y	111	CM,C5,Va
Hoegemeyer	7700PCE	PCE	Y	107	Lum, L1
Hoegemeyer	7784V	VE	Y	107	Lum, L1
Hoegemeyer	8014PCE	PCE	Y	110	Lum, L1
Hoegemeyer	8039V	VE	Y	110	Lum, L1
Hoegemeyer	8115PCE	PCE	Y	111	Lum, L1
Integra	5935 PCE	PCE	Y	109	AC,P5V,SU
Integra	6076 VT4PRIB	VT4P	Y	110	AC,P5,N314,SU
Pioneer	P0529Q	QR	Y	105	Lum, L1
Pioneer	P08075V	VE	Y	108	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
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 West Central [ILWC]

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
AgVenture	AV6115PCE	PCE	Y	115	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
Columbiana's Best	12-15 AA	AA	Y	112	CM,C2
Columbiana's Best	14-51 AA	AA	Y	114	CM,C2
Columbiana's Best	16-35 V	V	Y	116	CM,C2
Cornelius	C7246PCE	PCE	N	112	Lum,CM,PV,Va
Cornelius	C7399PCE	PCE	Y*	113	CM,C2,Vi,Va
Cornelius	C7427TRE	TRE	N	114	CM,C2,Vi,Va
DeKalb	DKC113-03RIB	STXP	Y	113	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 Valley	EXP 312-01 TRE	TRE	Y	112	AC,P5V,Va
Green Valley	EXP 314-02 TRE	TRE	Y	114	AC,P5V,Va
Green Valley	EXP 713-02 PCE	PCE	Y	113	CM,C5,Va
Green Valley	GV 8353 PCE RA	PCE	Y	113	CM,C5,Vi,Va
Green Valley	GV 84-726 PCE RA	PCE	Y	114	CM,C5,Va
Hoegemeyer	8328PCE	PCE	Y	113	Lum, L1
Hoegemeyer	8332V	VE	Y	113	Lum, L1
Hoegemeyer	8593PCUE	PCUE	Y	115	Lum, L1
Hoegemeyer	8667PCE	PCE	Y	116	Lum, L1
Hoegemeyer	8734PCE	PCE	Y	117	Lum, L1
Integra	6274 VT2PRIB	VT2P	Y	112	AC,P5V,SU

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Integra	6386 PCE	PCE	Y	113	AC,P5,N314,SU
Integra	6577 TRERIB	TRE	Y	115	AC,P5,N314
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
Titan Pro	69-12 SSP	STXP	Y	112	AC,P5V,EDC-EL
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®
STX	SmartStax®
STXP	SmartStax® Pro with RNAi Technology
TRE	Trecepta®
V	Viptera™ (Vip,CB,HX,LL,GT), formerly Agrisure Viptera® 3220
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*

AC,P5,N314	Acceleron® Poncho 500, N-314
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,P5V,SU	Acceleron® Poncho 500/Votivo, StepUp
AC,P5V,Va	Acceleron® Poncho 500/Votivo, Vayantis®
BPS	Burrus PowerShield
CM,C2	CruiserMaxx® 250
CM,C2,Vi,Va	CruiserMaxx® 250 with Vibrance, Vayantis®
CM,C5	Cruisermaxx® 500
CM,C5,Va	CruiserMaxx® 500 with Vayantis®
CM,C5,Vi,Va	CruiserMaxx® 500 with Vibrance, Vayantis®
Cmc,Vi,Ci,Va	Burrus 2026
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,CM,PV,Va	LumiGEN™, CruiserMaxx®, Poncho/Votivo, Vayantis®
Lum, L1	LumiGEN, Lumisure 1250
LumPro P5	Lumiscend Pro/Lumiflex fungicide, L-2012R bio-fungicide, Lumisure/Lumivia 500 insecticide, Lumialza nematicide
Treated	Treated seed, unspecified

* Seed treatments may include unspecified plant health promoting components.