first farmers' independent research of seed technologies

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

2026 Corn Grain Top 30 Harvest Report

Illinois Conventional [ILCV] EL PASO, IL

Jeff Orns, Woodford County, IL

All-Season Test	**101** - **115** Day CRM B2026ILCV03
Top 30 of 35	For Gross Income (Sorted by Yield) Average of (**3**) Replications
PREV. CROP/HERB:	Soybeans / Liberty
SOIL DESCRIPTION:	Sable silty clay loam, well drained, non-irrigated
SOIL CONDITION:	Conventional W/O Fall Till, 7.21 pH, 5.37% OM, 23.32 CEC, high P, high K, mod. S, high B, high Zn
CROP PROTECTION:	Fence @ Planting (I), Veltyma (F)
FERTILITY - Applied N:	160 Spring
Applied N-P-K (units):	160-0-0
SEEDED - RATE - ROW:	May 21 35.5 /A 30" spacing
HARVESTED - STAND:	Nov 2 34.5 /A
PEST & DISEASE RISK:	Fusarium, Pythium, Rhizoctonia*

TEST COMMENTS:

This conventional location was planted in very nice soil conditions with ideal weather, allowing for quick emergence. Heavy early-season rains kept plenty of moisture available; in fact, too much at times. At the time of harvest, the plants were standing near-perfect and extremely healthy. The site was virtually free of any foliar disease, with some green still holding on in some of the hybrids. Jeff provided excellent weed control all season long. This was a very nice conventional plot with a new grower in the FIRST organization!

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income $/Acre	Gross Income Rank
Viking | Blue River	75-07 ⇗	CONV	107	243.6	14.1	1	34.4	1208	1
Viking | Blue River	49-05 ⇗	CONV	105	241.3	15.1	1	34.8	1196	2
Prairie Hybrids	6251 ORG ⇗	ORG	109	240.5	13.6	1	34.0	1193	3
Prairie Hybrids	7265 ⇗	CONV	112	239.7	14.1	1	31.9	1189	4
Cornelius	C7399 ⇗	CONV	113	239.3	15.3	1	34.8	1184	5
Epley	E2230 ⇗	CONV	112	238.1	13.9	1	35.7	1181	6
Epley	E1630 ⇗	CONV	106	236.8	13.7	1	33.1	1175	7
Prairie Hybrids	6987 ⇗	CONV	111	233.1	14.4	1	33.1	1156	8
Prairie Hybrids	7445 ⇗	CONV	113	230.2	14.3	1	34.8	1142	9
Viking | Blue River	66-05 ⇗	CONV	105	230.0	14.7	1	34.8	1141	10
Cornelius	C7164 ⇗	CONV	111	229.7	14.0	1	33.1	1139	11
Custom Farm Seed	112-32C GC ⇗	CONV	112	228.9	13.9	1	34.0	1135	12
Augusta	A4861 ⇗	CONV	111	228.6	14.3	1	33.1	1134	13
Viking | Blue River	62-12 ⇗	CONV	112	226.2	13.7	1	34.8	1122	14
Viking | Blue River	76-11 ⇗	CONV	111	226.0	13.8	1	34.0	1121	15
Prairie Hybrids	8447 ⇗	CONV	115	224.8	14.1	1	34.0	1115	16
Epley	E2320 ⇗	CONV	113	224.5	14.5	1	34.0	1114	17
Wyffels	W8080 GC ⇗	CONV	113	224.4	14.0	1	33.1	1113	18
Prairie Hybrids	4556 ⇗	CONV	106	223.2	14.2	1	35.7	1107	19
Custom Farm Seed	113-58C GC ⇗	CONV	113	223.1	14.1	1	35.7	1107	20
Augusta	A4057 ⇗	CONV	107	220.7	13.8	1	34.8	1095	21
Augusta	A2355-CONV ⇗	CONV	105	220.2	14.1	1	35.7	1092	22
Becks	6374PQ GC ⇗	CONV	113	218.8	14.3	1	34.0	1085	23
Augusta	A2356-CONV ⇗	CONV	106	217.3	14.0	1	34.8	1078	24
Prairie Hybrids	6436 ⇗	CONV	111	215.0	13.9	1	35.7	1066	25
Wyffels	W7870 GC ⇗	CONV	113	213.4	13.9	1	35.7	1058	26
Prairie Hybrids	4991 ORG ⇗	ORG	106	213.2	13.8	1	34.0	1057	27
Cornelius	C6928PCE ⇗	PCE	109	207.4	14.4	1	33.1	1029	28
Wyffels	W7170 GC ⇗	CONV	111	202.5	13.9	1	35.7	1004	29
Cornelius	C7246 ⇗	CONV	112	199.5	14.3	1	34.0	990	30
			Averages =	**218.9**	**14.1**	**1**	**34.5**	**1085**	
			LSD (0.10) =	25.3	ns	ns			
			LSD (0.25) =	13.3	ns	ns			
			C.V. =	10.9					

Nathan Roux

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Historic yield: new site

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

Report Date: 11/03/2026

† 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**

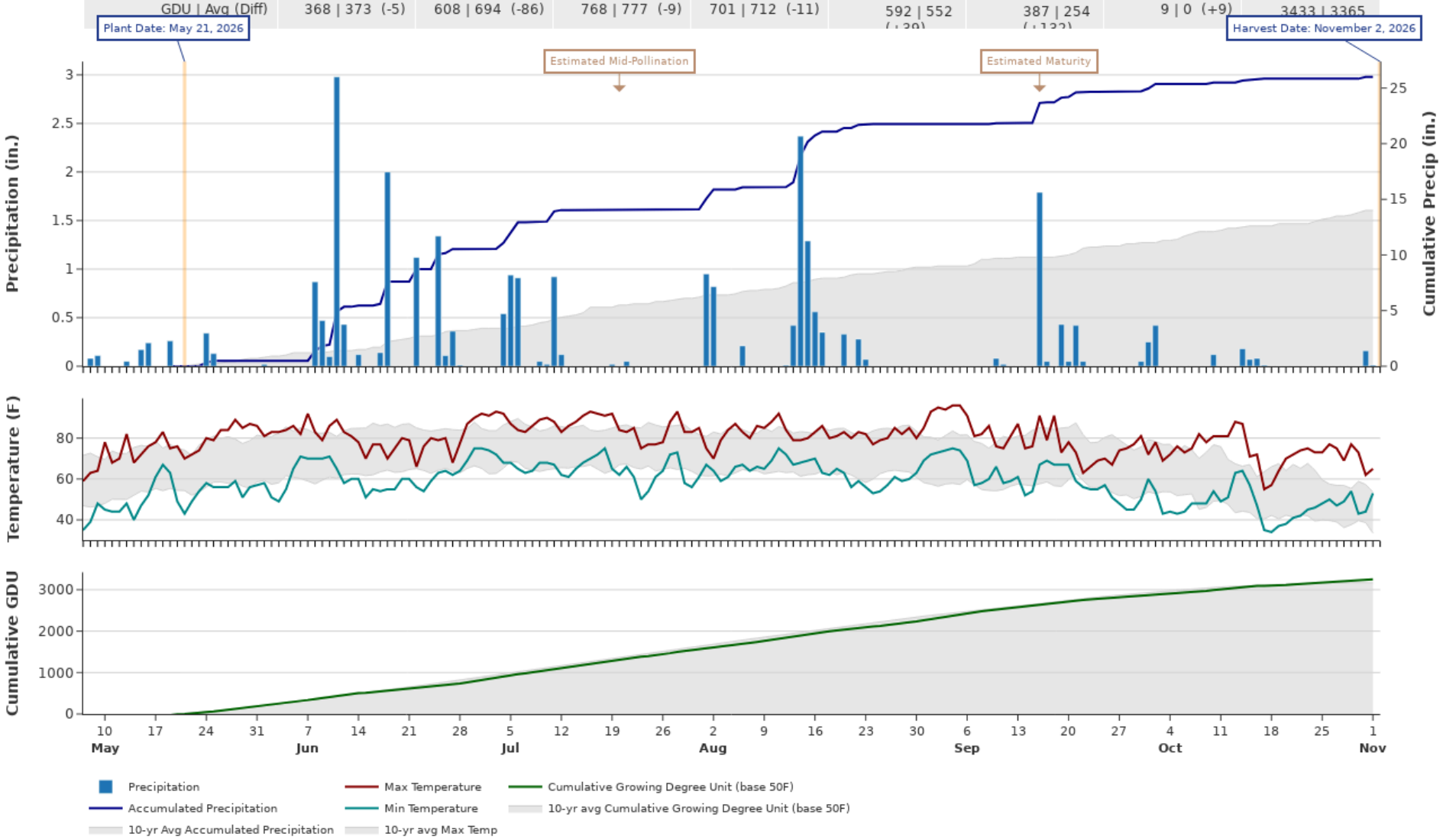
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2026 Corn - Illinois Conventional [ILCV]

Weather Conditions Summary at EL PASO, IL

Weather Data Retrieved: 11/03/2026

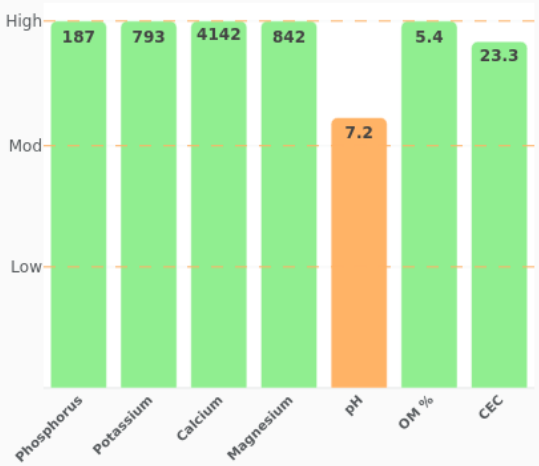
Monthly Total	May*	Jun	Jul	Aug	Sep	Oct	Nov*	Total
Precip (in) | (Diff)	1.4 | 2.3 (-0.9)	10.1 | 2.6 (+7.5)	3.6 | 2.9 (+0.7)	7.7 | 2.7 (+5.0)	2.9 | 2.2 (+0.7)	1.3 | 2.9 (-1.6)	0.0 | 0.0 (0.0)	26.9 | 15.6 (+11.3)
GDU | Avg (Diff)	368 | 373 (-5)	608 | 694 (-86)	768 | 777 (-9)	701 | 712 (-11)	592 | 552 (+39)	387 | 254 (+133)	9 | 0 (+9)	3433 | 3365



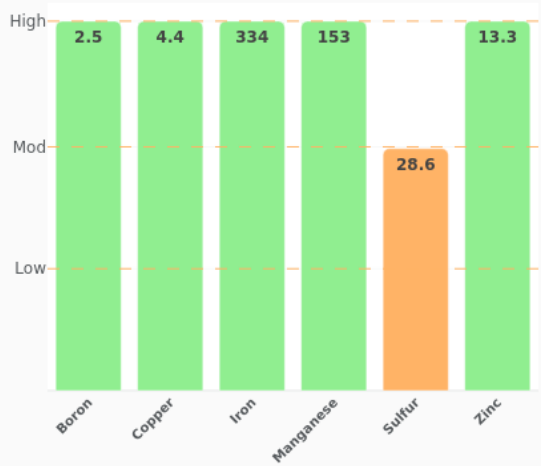
* First monthly total starts on the date 14 days prior to planting and final monthly total ends on the harvest date.

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.

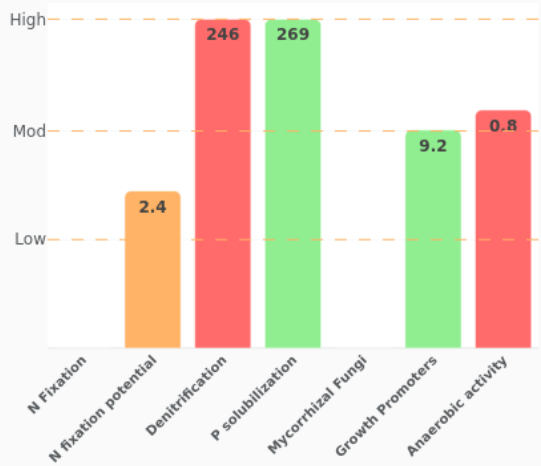
Macronutrients



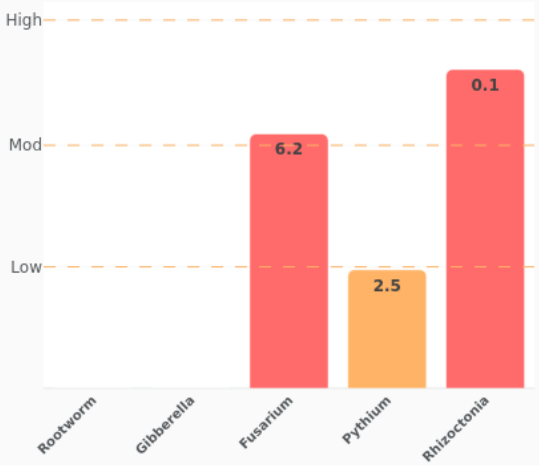
Micronutrients



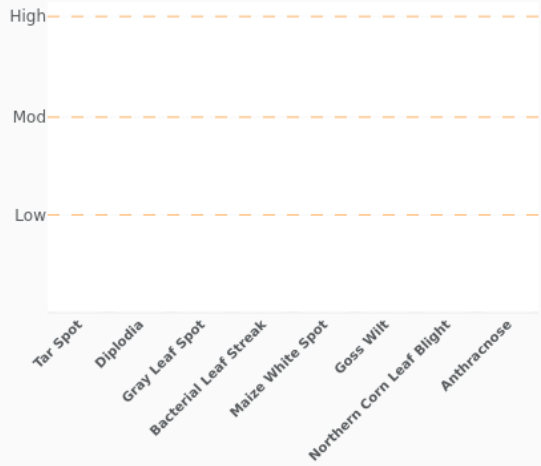
Biofertility Analytics



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 Conventional [ILCV]

All-Season Test Products (35 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A2254-CONV	CONV	N	104	AC,P5V
Augusta	A2355-CONV	CONV	N	105	CM,C2
Augusta	A2356-CONV	CONV	N	106	CM,C2
Augusta	A4057	CONV	N	107	AC,P5V
Augusta	A4861	CONV	N	111	CM,C2
Becks	6374PQ	CONV	Y	113	Es
Cornelius	C6928PCE	PCE	N	109	CM,C2
Cornelius	C7164	CONV	N	111	CM,C2,Vi,Va
Cornelius	C7246	CONV	N	112	Lum,CM,PV,Va
Cornelius	C7399	CONV	N	113	CM,C2,Vi,Va
Custom Farm Seed	112-32C	CONV	N*	112	Treated
Custom Farm Seed	113-58C	CONV	N*	113	Treated
Epley	E1630	CONV	N	106	CM,C2,Vi
Epley	E2230	CONV	N	112	CM,C2,Vi,Va
Epley	E2320	CONV	N	113	CM,C2,Vi
Prairie Hybrids	4556	CONV	N	106	L,L,A5E
Prairie Hybrids	4991 ORG	ORG	N	106	L,L,A5E
Prairie Hybrids	5441 ORG	ORG	N	109	L,L,A5E
Prairie Hybrids	6251 ORG	ORG	N	109	L,L,A5E
Prairie Hybrids	6436	CONV	N	111	L,L,A5E
Prairie Hybrids	6854	CONV	N	110	L,L,A5E
Prairie Hybrids	6987	CONV	N	111	L,L,A5E
Prairie Hybrids	7265	CONV	N	112	L,L,A5E
Prairie Hybrids	7445	CONV	N	113	L,L,A5E
Prairie Hybrids	8447	CONV	N	115	L,L,A5E
Viking | Blue River	49-05	CONV	U	105	CM,C2
Viking | Blue River	62-12	CONV	N	112	CM,C2
Viking | Blue River	66-05	CONV	N	105	CM,C2
Viking | Blue River	75-07	CONV	N	107	CM,C2
Viking | Blue River	76-11	CONV	N	111	CM,C2
Wyffels	W5610	CONV	N	108	CM,C2,Vi,Va
Wyffels	W7170	CONV	N*	111	CM,C2,Vi,Va
Wyffels	W7870	CONV	N*	113	CM,C2,Vi,Va
Wyffels	W7940	CONV	N*	113	CM,C2,Vi,Va
Wyffels	W8080	CONV	N*	113	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.

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

CONV	Conventional
ORG	Organic certified, conventional
PCE	PowerCore® Enlist®

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

Corn Seed Treatments*

AC,P5V	Acceleron® Poncho 500/Votivo
CM,C2	CruiserMaxx® 250
CM,C2,Vi	CruiserMaxx® 250 with Vibrance
CM,C2,Vi,Va	CruiserMaxx® 250 with Vibrance, Vayantis®
Es	Escalate
L,L,A5E	LumiscendPro, Lumiflex, Actellic 5E
Lum,CM,PV,Va	LumiGEN™, CruiserMaxx®, Poncho/Votivo, Vayantis®
Treated	Treated seed, unspecified

* Seed treatments may include unspecified plant health promoting components.