

Test by: F.I.R.S.T. CCB, Inc. Elizabeth, IL

2025 Corn Grain Top 30 Harvest Report

Iowa West Central [IAWC] OAKLAND, IA

Mark & Keith Bentley, Pottawattamie County, IA 51560

Early-Season Test	105 - 111 Day CRM B2025IAWC23a
Top 30 of 30	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybeans / Authority Supreme, Liberty, Roundup, Clethodim
SOIL DESCRIPTION:	Marshall silty clay loam, well drained, non-irrigated
SOIL CONDITION:	No-Till, 7.16 pH, 4.16% OM, 20.11 CEC, low P, high K, low S, high B, high Zn
PEST MANAGEMENT:	Acuron, Status, Veltyma
FERTILITY - Applied N:	190 Spring
Applied N-P-K (units):	190-0-0
SEEDED - RATE - ROW:	May 7 35.0 /A 30" spacing
HARVESTED - STAND:	Oct 25 33.4 /A
PEST & DISEASE RISK:	Pythium*

TEST COMMENTS:

Planting conditions were very good, and plants emerged strong. The location received some nice rains up to pollination, then turned dry with 1.9 inches below normal rainfall. Plants were tall and had good pollination. The location was also hit with straight-line winds, which caused green snap. The lodging score shows hybrids damaged, and this caused a lower plot average. Rust was a major problem in the area and caused low yields. Mark and Keith both stated that the timing of fungicide application was crucial. There was no weed pressure. Plants were well-matured with rapid dry down. The sturdy cob made shelling easy.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
FS InVision	FS 5947T RIB ↗	TRE	109	244.2	13.8	1	33.8	930	1
Wyffels	W6505RIB ↗	TRE	110	234.7	13.7	4	32.9	894	2
FS InVision	FS 6042F RIB ↗	VT4P	110	220.8	13.3	1	33.8	841	4
Renk	RK785PCE ↗	PCE	109	218.6	12.7	1	33.8	833	5
Pioneer	P08075V GC ↗	VE	108	217.5	13.1	1	32.9	829	6
Renk	RK7590SSPRO ↗	STXP	109	216.5	13.2	1	32.9	825	7
Pioneer	P1185Q GC ↗	QR	111	216.3	13.6	4	31.9	824	8
FS InVision	FS 5949PC RA ↗	PCE	109	213.7	12.9	1	33.8	814	9
Merschman	2411C-30 ↗	PCE	111	212.3	13.0	1	32.9	809	10
Hoegemeyer	8039V ↗	VE	110	209.9	13.2	1	33.8	800	11
Hoegemeyer	7700PCE ↗	PCE	107	209.7	12.6	1	32.9	799	12
Hoegemeyer	8193PCE ↗	PCE	111	208.7	13.5	5	32.9	795	13
FS InVision	FS 6157T RIB ↗	TRE	111	207.3	13.4	2	33.8	790	14
Titan Pro	53-09 SSP ↗	STXP	109	206.7	12.9	1	34.8	788	15
Integra	5775 VT2PRIB ↗	VT2P	107	205.6	13.3	1	31.9	783	16
Augusta	A2355-PWE GC ↗	PCE	105	204.7	12.9	1	32.9	780	17
Pioneer	P05737V GC ↗	VE	105	203.8	12.9	1	32.9	776	18
Wyffels	W5129 ↗	STXP	108	202.6	12.7	1	34.8	772	19
Wyffels	W4514 ↗	PCE	106	202.0	12.9	1	34.8	770	20
Wyffels	W5684 ↗	PCE	108	198.0	12.9	1	34.8	754	21
Integra	5802 VT2PRIB ↗	VT2P	108	197.6	12.5	1	33.8	753	22
Merschman	2506C-30 ↗	PCE	106	196.3	12.8	1	32.9	748	23
Augusta	A2060-PWE GC ↗	PCE	110	195.7	12.7	1	33.8	746	24
FS InVision	FS 6133VDG RIB ↗	VT2PDG	111	195.3	13.0	1	33.8	744	25
Integra	5935 PCE ↗	PCE	109	194.3	12.9	1	32.9	740	26
Merschman	2408C-30 ↗	PCE	108	192.7	13.2	2	32.9	734	27
Kentland	G7157 ↗	GLY	107	178.8	12.8	1	33.8	681	28
Kentland	G7159 ↗	GLY	109	173.3	13.4	2	32.9	660	29
Renk	RK766SSPRO ↗	STXP	109	172.1	12.7	20	31.9	656	30
PIONEER	P12517V CK	VE	112	234.0	13.3	1	32.9	892	3
Averages =				206.1	13.1	2	33.4	785	
LSD (0.10) =				6.8	0.3	ns			
LSD (0.25) =				3.5	0.1	ns			
C.V. =				3.1					
randym@firstseedtests.com, (815) 238-8007							Historic yield: 228.22 bu/a, 14 yr(s)		

Yield & Income Factors:

Base Moisture = 15.0%

Shrink = 1.3

Drying = \$0.045

Prices: GMO = \$3.81

Report Date: 10/25/2025

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.

©2025, All rights reserved to Farmers' Independent Research of Seed Technologies, LLC.

Test by: F.I.R.S.T. CCB, Inc. Elizabeth, IL

2025 Corn Grain Top 30 Harvest Report

Iowa West Central [IAWC] OAKLAND, IA

Mark & Keith Bentley, Pottawattamie County, IA 51560

Full-Season Test	112 - 117 Day CRM B2025IAWC23b
Top 30 of 30	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybeans / Authority Supreme, Liberty, Roundup, Clethodim
SOIL DESCRIPTION:	Marshall silty clay loam, well drained, non-irrigated
SOIL CONDITION:	No-Till, 7.16 pH, 4.16% OM, 20.11 CEC, low P, high K, low S, high B, high Zn
PEST MANAGEMENT:	Acuron, Status, Veltyma
FERTILITY - Applied N:	190 Spring
Applied N-P-K (units):	190-0-0
SEEDED - RATE - ROW:	May 7 35.0 /A 30" spacing
HARVESTED - STAND:	Oct 25 33.4 /A
PEST & DISEASE RISK:	Pythium*

TEST COMMENTS:

Planting conditions were very good, and plants emerged strong. The location received some nice rains up to pollination, then turned dry with 1.9 inches below normal rainfall. Plants were tall and had good pollination. The location was also hit with straight-line winds, which caused green snap. The lodging score shows hybrids damaged, and this caused a lower plot average. Rust was a major problem in the area and caused low yields. Mark and Keith both stated that the timing of fungicide application was crucial. There was no weed pressure. Plants were well-matured with rapid dry down. The sturdy cob made shelling easy.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ‡	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
FS InVision	FS 6757T RIB ↗	TRE	117	247.0	14.8	1	33.8	941	1
Renk	RK8585TRE ↗	TRE	114	244.3	14.5	1	32.9	931	2
Wyffels	W7945RIB ↗	TRE	114	240.0	13.7	4	32.9	914	3
FS InVision	FS 6432P RIB ↗	STXP	114	236.5	13.2	1	32.9	901	4
Cornelius	C7342SSP ↗	STXP	113	226.8	13.4	2	34.8	864	5
Pioneer	P13777V GC ↗	VE	113	223.6	13.6	2	32.9	852	6
Wyffels	W7759RIB ↗	STXP	113	222.0	13.2	1	33.8	846	7
Renk	RK825VT4PRO ↗	VT4P	112	221.1	13.9	1	32.9	842	8
Renk	RK832SSPRO ↗	STXP	113	217.2	13.2	1	33.8	828	10
FS InVision	FS 6447T RIB ↗	TRE	114	216.4	13.9	1	32.9	824	11
Renk	RK921VT2P ↗	VT2P	115	215.7	13.9	1	32.9	822	12
FS InVision	FS 6545V RIB ↗	VT2P	115	215.6	14.1	1	31.9	821	13
Cornelius	C7427TRE ↗	TRE	114	215.4	13.4	1	32.9	821	14
Wyffels	W7485RIB ↗	TRE	112	215.0	13.1	2	34.8	819	15
Pioneer	P14830Q GC ↗	QR	114	209.0	13.3	4	33.8	796	16
Hoegemeyer	8332V ↗	VE	113	208.4	13.3	1	34.8	794	17
AgVenture	AV4713PCE GC ↗	PCE	113	207.9	13.4	1	32.9	792	18
Renk	RK889PCE ↗	PCE	113	201.2	13.0	1	33.8	767	19
Titan Pro	40-13 PCE ↗	PCE	113	199.3	13.0	1	32.9	759	20
Wyffels	W7424 ↗	PCE	112	198.7	13.1	2	32.9	757	21
Merschman	2413C-30 ↗	PCE	113	198.5	13.4	1	32.9	756	22
Merschman	2512C-30 ↗	PCE	112	195.7	13.0	2	32.9	746	23
FS InVision	FS 6349PC RA ↗	PCE	113	194.8	13.0	2	34.8	742	24
Wyffels	W8007 ↗	VT4P	114	194.1	12.8	2	32.9	740	25
Cornelius	C7399PCE ↗	PCE	113	193.0	13.0	4	33.9	735	26
Kentland	G9162 ↗	GLY	112	188.2	13.4	1	34.8	717	27
Hoegemeyer	8426PCE ↗	PCE	114	187.5	13.0	1	34.8	714	28
Augusta	A2162-AA GC ↗	AA	112	185.4	13.0	1	32.9	706	29
Augusta	A4862-PWE GC ↗	PCE	112	184.3	12.9	3	33.8	702	30
PIONEER	P12517V CK	VE	112	219.9	13.3	3	31.9	838	9
				Averages =	210.8	13.4	2	33.4	803
				LSD (0.10) =	12.4	0.3	ns		
				LSD (0.25) =	6.5	0.2	ns		
				C.V. =	5.5				
				Historic yield: 228.22 bu/a, 14 yr(s)					



Randy Meinsma

randym@firstseedtests.com, (815) 238-8007

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.045 Prices: GMO = \$3.81

Report Date: 10/25/2025

Additional reports available at www.firstseedtests.com

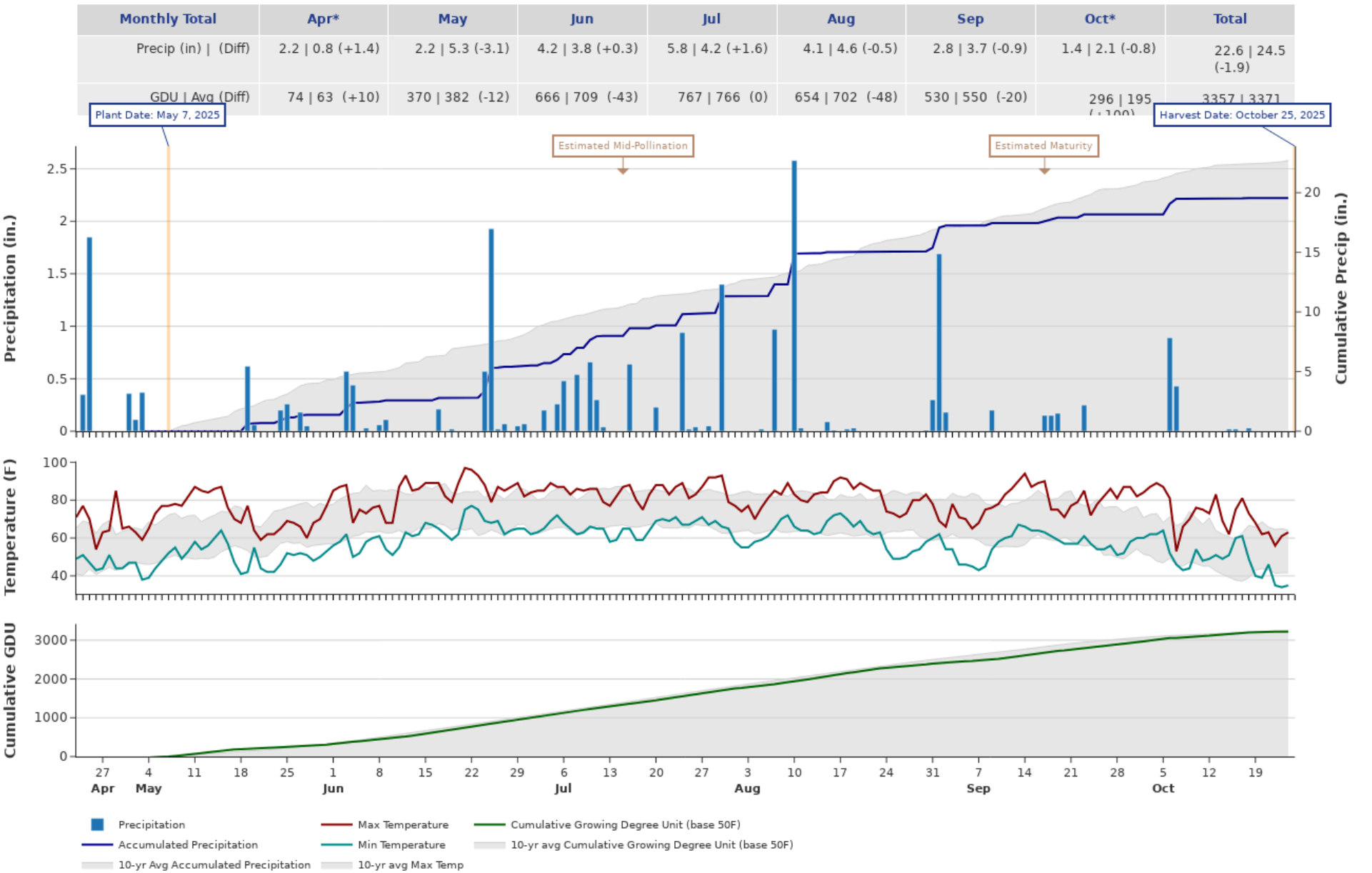
† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly different. *Earthoptics used for soil conditions and soil-borne disease & pest risks. ↗ Links to full product yield results at www.firstseedtests.com.

©2025, All rights reserved to Farmers' Independent Research of Seed Technologies, LLC.

2025 Corn - Iowa West Central [IAWC]

Weather Conditions Summary at OAKLAND, IA

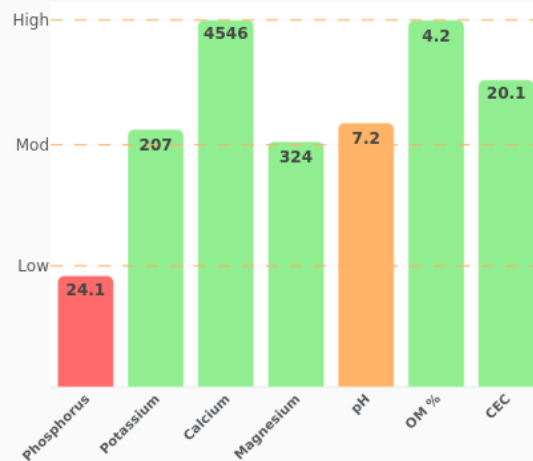
Weather Data Retrieved: 10/25/2025



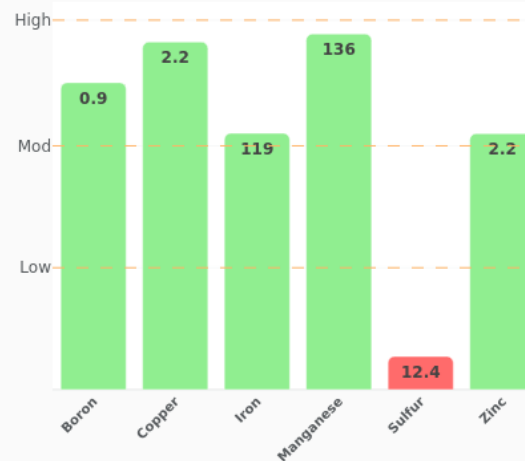
* First monthly total starts on the date 14 days prior to planting and final monthly total ends on the harvest date.

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.

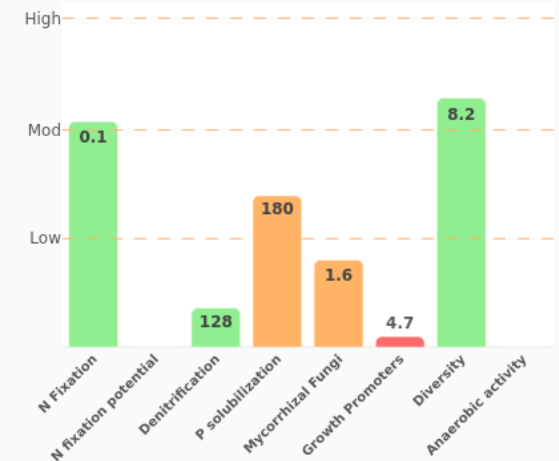
Macronutrients



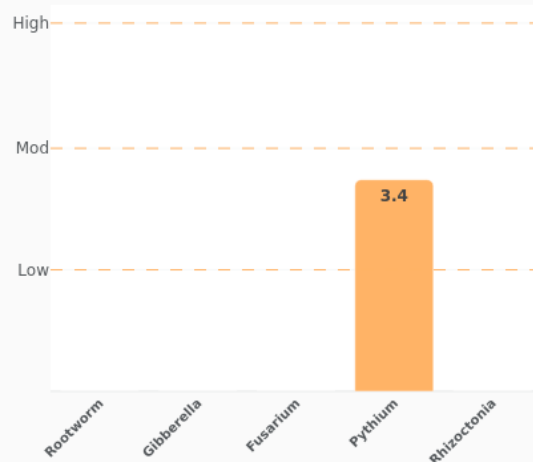
Micronutrients



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 - Iowa West Central [IAWC]

Early-Season Test Products (30 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A2060-PWE	PCE	N*	110	CM,C2
Augusta	A2355-PWE	PCE	N	105	CM,C2
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
Hoegemeyer	7700PCE	PCE	Y	107	Lum, L1
Hoegemeyer	8039V	VE	Y	110	Lum, L1
Hoegemeyer	8193PCE	PCE	Y	111	Lum, L1
Integra	5775 VT2PRIB	VT2P	Y	107	AC,P5V,SU
Integra	5802 VT2PRIB	VT2P	Y	108	AC,P5V,SU
Integra	5935 PCE	PCE	Y	109	AC,P5V,SU
Kentland	G7157	GLY	N	107	CM,C2,Vi5
Kentland	G7159	GLY	N	109	CM,C2,Vi5
Merschman	2408C-30	PCE	Y	108	SL
Merschman	2411C-30	PCE	Y	111	SL
Merschman	2506C-30	PCE	Y	106	SL
Pioneer	P05737V	VE	Y	105	Lum, L1
Pioneer	P08075V	VE	Y	108	Lum, L1
Pioneer	P1185Q	QR	Y	111	Lum, L1
Pioneer	P12517V	VE	N	112	Lum, L1
Renk	RK7590SSPRO	STXP	N	109	AC,P5V,EDC-EL
Renk	RK766SSPRO	STXP	Y*	109	AC,P5V,EDC-EL
Renk	RK785PCE	PCE	N	109	Lum
Titan Pro	53-09 SSP	STXP	Y	109	CM,C2,Vi,Va
Wyffels	W4514	PCE	N	106	CM,C2,Vi,Va
Wyffels	W5129	STXP	N	108	P5V
Wyffels	W5684	PCE	N	108	CM,C2,Vi,Va
Wyffels	W6505RIB	TRE	Y*	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.

2025 Corn - Iowa West Central [IAWC]

Full-Season Test Products (30 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
AgVenture	AV4713PCE	PCE	Y	113	Lum, L1
Augusta	A2162-AA	AA	Y*	112	CM,C2
Augusta	A4862-PWE	PCE	N	112	CM,C2
Cornelius	C7342SSP	STXP	N	113	P5V,Lu
Cornelius	C7399PCE	PCE	N	113	CM,C2,Vi,Va
Cornelius	C7427TRE	TRE	N	114	AC,P5V,EDC-B
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 6757T RIB	TRE	Y	117	AC,P5V,EDC-EL
Hoegemeyer	8332V	VE	Y	113	Lum, L1
Hoegemeyer	8426PCE	PCE	Y	114	Lum, L1
Kentland	G9162	GLY	N	112	CM,C2,Vi5
Merschman	2413C-30	PCE	Y	113	SL
Merschman	2512C-30	PCE	Y	112	SL
Pioneer	P12517V	VE	N	112	Lum, L1
Pioneer	P13777V	VE	Y	113	Lum, L1
Pioneer	P14830Q	QR	Y	114	Lum, L1
Renk	RK825VT4PRO	VT4P	N	112	AC,P5V,EDC-EL
Renk	RK832SSPRO	STXP	Y*	113	AC,P5V,EDC-EL
Renk	RK8585TRE	TRE	N	114	AC,P2
Renk	RK889PCE	PCE	Y	113	Lum
Renk	RK921VT2P	VT2P	N	115	AC,P2
Titan Pro	40-13 PCE	PCE	Y	113	CM,C2,Vi,Va
Wyffels	W7424	PCE	N	112	CM,C2,Vi,Va
Wyffels	W7485RIB	TRE	Y*	112	CM,C2,Vi,Va
Wyffels	W7759RIB	STXP	Y*	113	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

AA	Agrisure® Above (CB,HX,LL,GT), formerly Agrisure® 3120
GLY	Glyphosate tolerant
PCE	PowerCore® Enlist®
QR	Qrome®
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,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®
CM,C2	CruiserMaxx® 250
CM,C2,Vi5	CruiserMaxx® 250, Vibrance Cinco
CM,C2,Vi,Va	CruiserMaxx® 250 with Vibrance, Vayantis®
Lum	LumiGEN™ (Corteva Agriscience)
Lum, L1	LumiGEN, Lumisure 1250
P5V	Poncho 500/Votivo
P5V,Lu	Poncho 500/Votivo, Lumiante™
SL	Starting Line - F,I,B,Ne,Nu (Merschman Seeds)

* Seed treatments may include unspecified plant health promoting components.