

2025 Corn Grain Top 30 Harvest Report

Iowa South [IASO] BLOOMFIELD, IA

David & Ray Boas, Davis County, IA 52537

Early-Season Test	106 - 111 Day CRM B2025IASO36a
Top 24 of 24	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Wheat, Soybeans / Zidua
SOIL DESCRIPTION:	Edina silt loam, moderately drained, non-irrigated
SOIL CONDITION:	Minimum W/O Fall Till, 7.07 pH, 3.66% OM, 18.11 CEC, high P, low K, low S, high B, mod. Zn
PEST MANAGEMENT:	Harness Xtra, Callisto, Province, Veltyma
FERTILITY - Applied N:	180 Fall, 100 lbs MES 10 (12- 40-0-10S)
Applied N-P-K (units):	180-0-90
SEEDED - RATE - ROW:	Apr 27 32.0 /A 30" spacing
HARVESTED - STAND:	Oct 12 30.8 /A
PEST & DISEASE RISK:	Fusarium, Pythium, Maize White Spot*

TEST COMMENTS:

Planting conditions were very good, and plants emerged well. The location received its needed rainfall throughout the growing stages, then turned dry in August. Ears were girthy and pollinated to the end. Plants were uniform in height, and stalks and ear shanks were showing weakness. Ears were pointing downward. Sturdy cobs made shelling easy. There was no weed pressure. Ray said he is pleased with his yields so far, being above average. The plot was placed on a nice flat area that drains well and was not affected by ponding.

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	256.5	15.9	1	31.9	910	1
NuTech	69C7PCE ↗	PCE	109	249.2	15.0	1	31.9	894	2
Hoegemeyer	8038PCE ↗	PCE	110	246.9	14.9	1	30.0	886	3
Wyffels	W6505RIB ↗	TRE	110	244.5	16.1	2	32.9	866	5
Renk	RK7590SSPRO ↗	STXP	109	242.1	14.9	1	30.9	869	4
NuTech	69G1PCE ↗	PCE	109	238.9	14.7	1	31.9	858	6
AgVenture	AV9511PCE GC ↗	PCE	111	238.4	14.8	1	30.0	856	7
Renk	RK773TRE ↗	TRE	109	233.2	15.6	1	30.0	831	11
Green Valley	8063PCE ↗	PCE	110	232.9	14.8	1	29.0	836	9
Hoegemeyer	8193PCE ↗	PCE	111	232.1	15.0	1	30.9	833	10
Renk	RK785PCE ↗	PCE	109	229.4	14.5	1	30.9	824	12
NuTech	71B6PCE ↗	PCE	111	228.1	14.9	1	31.9	819	13
FS InVision	FS 6133VDG RIB ↗	VT2PDG	111	226.6	14.5	1	30.9	813	14
FS InVision	FS 6157T RIB ↗	TRE	111	223.6	14.8	1	30.0	803	15
Renk	RK766SSPRO ↗	STXP	109	222.6	15.1	1	29.0	798	17
FS InVision	FS 5949PC RA ↗	PCE	109	222.5	14.8	1	30.9	799	16
DeKalb	DKC108-64RIB GC ↗	STXP	108	219.0	14.7	1	30.5	786	18
NuTech	69F3V ↗	VE	109	216.8	14.5	1	30.0	778	19
FS InVision	FS 6042F RIB ↗	VT4P	110	211.3	15.2	1	30.9	757	20
NuTech	71A7V ↗	VE	111	210.2	15.5	1	30.0	750	21
Renk	RK800VT4PRO ↗	VT4P	110	207.2	14.6	1	32.9	744	22
Wyffels	W5684 ↗	PCE	108	206.4	14.8	1	31.9	741	23
Wyffels	W6886RIB ↗	VT2P	111	191.2	15.6	3	30.5	681	24
PIONEER	P12517V CK	VE	112	237.7	15.2	1	30.0	852	8

Averages = **228.5** **15.0** **1** **30.8** **816**

LSD (0.10) = 8.6 0.3 ns

LSD (0.25) = 4.5 0.2 ns

C.V. = 3.6

Historic yield: 217.14 bu/a, 6 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 = \$3.59

Report Date: 10/12/2025

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

Iowa South [IASO] BLOOMFIELD, IA

David & Ray Boas, Davis County, IA 52537

Full-Season Test	112 - 117 Day CRM B2025IASO36b
Top 30 of 30	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Wheat, Soybeans / Zidua
SOIL DESCRIPTION:	Edina silt loam, moderately drained, non-irrigated
SOIL CONDITION:	Minimum W/O Fall Till, 7.07 pH, 3.66% OM, 18.11 CEC, high P, low K, low S, high B, mod. Zn
PEST MANAGEMENT:	Harness Xtra, Callisto, Province, Veltyma
FERTILITY - Applied N:	180 Fall, 100 lbs MES 10 (12- 40-0-10S)
Applied N-P-K (units):	180-0-90
SEEDED - RATE - ROW:	Apr 27 32.0 /A 30" spacing
HARVESTED - STAND:	Oct 12 31.6 /A
PEST & DISEASE RISK:	Fusarium, Pythium, Maize White Spot*

TEST COMMENTS:

Planting conditions were very good, and plants emerged well. The location received its needed rainfall throughout the growing stages, then turned dry in August. Ears were girthy and pollinated to the end. Plants were uniform in height, and stalks and ear shanks were showing weakness. Ears were pointing downward. Sturdy cobs made shelling easy. There was no weed pressure. Ray said he is pleased with his yields so far, being above average. The plot was placed on a nice flat area that drains well and was not affected by ponding.

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	266.0	17.9	1	31.9	921	1
Wyffels	W7945RIB ↗	TRE	114	255.5	17.2	1	31.9	892	2
Hoegemeyer	8773PCUE ↗	PCUE	117	253.7	16.9	1	30.9	889	3
Renk	RK8585TRE ↗	TRE	114	246.5	17.3	1	31.9	859	9
Renk	RK921VT2P ↗	VT2P	115	245.5	16.4	1	32.9	866	5
FS InVision	FS 6349PC RA ↗	PCE	113	243.5	14.8	1	32.9	874	4
FS InVision	FS 6545V RIB ↗	VT2P	115	243.3	15.7	1	31.9	865	6
FS InVision	FS 6447T RIB ↗	TRE	114	243.3	16.0	1	31.9	862	7
NuTech	73A6AML ↗	AML	113	242.7	16.1	1	31.9	859	10
Green Valley	8353PCE ↗	PCE	113	240.7	15.2	1	30.9	862	8
NuTech	72C1PCE ↗	PCE	112	239.5	15.4	1	29.0	856	11
Renk	RK889PCE ↗	PCE	113	236.9	15.8	1	30.9	842	13
Renk	RK825VT4PRO ↗	VT4P	112	234.5	16.1	1	32.9	830	14
Wyffels	W7424 ↗	PCE	112	230.2	15.4	1	30.9	822	15
Hoegemeyer	8734PCE ↗	PCE	117	229.9	16.8	1	31.9	807	17
NuTech	73J1V ↗	VE	113	229.5	15.3	1	30.9	821	16
Renk	RK958VT2P ↗	VT2P	115	223.1	15.8	1	31.9	793	19
NuTech	73B2V ↗	VE	113	221.9	15.9	1	32.9	788	20
Wyffels	W7485RIB ↗	TRE	112	221.7	15.2	1	31.9	794	18
Titan Pro	40-13 PCE ↗	PCE	113	221.3	15.6	1	33.8	788	21
Wyffels	W7876RIB ↗	VT2P	114	218.1	15.4	1	30.9	779	22
AgVenture	AV6115PCE GC ↗	PCE	115	217.8	15.6	1	32.9	776	23
Hoegemeyer	8426PCE ↗	PCE	114	217.0	15.4	2	31.9	775	25
NuTech	75A8PCE ↗	PCE	115	216.8	15.5	1	31.9	773	26
Wyffels	W8007 ↗	VT4P	114	216.6	15.2	1	30.9	776	24
Green Valley	8422 ↗	VT2P	114	212.7	15.4	1	30.0	760	27
Green Valley	8352 ↗	VT2P	113	210.8	15.2	1	30.9	755	28
Titan Pro	33-12 PCE ↗	PCE	112	203.0	16.1	1	30.0	719	29
FS InVision	FS 6245V RIB ↗	VT2P	112	168.8	16.9	34	33.3	592	30
PIONEER	P12517V CK	VE	112	239.1	15.5	2	30.9	853	12
				Averages =	230.4	15.9	2	31.6	815
				LSD (0.10) =	7.8	0.7	6		
				LSD (0.25) =	4.1	0.4	3		
				C.V. =	3.2				
				Historic yield: 217.14 bu/a, 6 yr(s)					



Randy Meinsma

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Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.045 Prices: GMO = \$3.59

Report Date: 10/12/2025

Additional reports available at www.firstseedtests.com

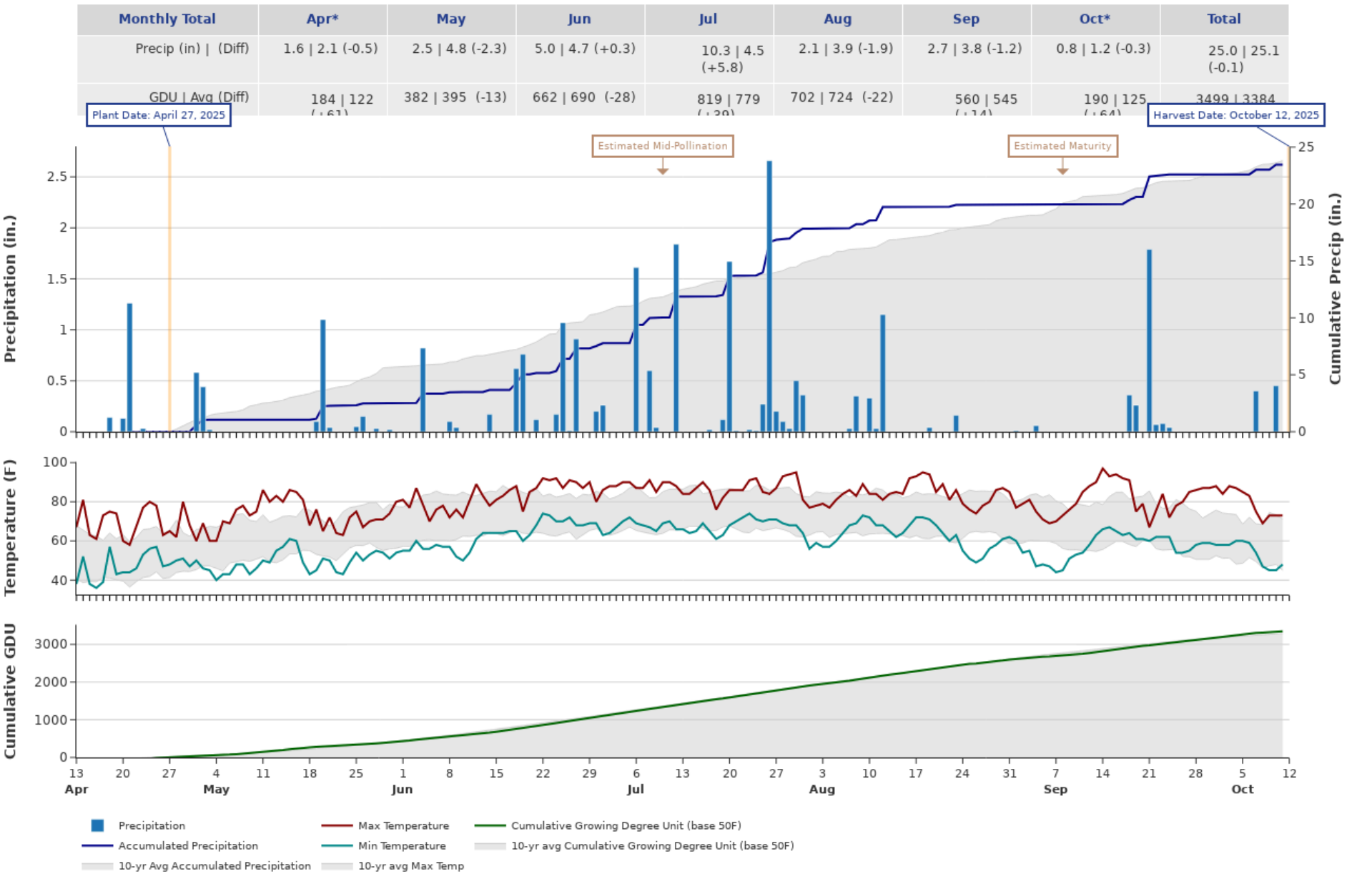
† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly 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 - Iowa South [IASO]

Weather Conditions Summary at BLOOMFIELD, IA

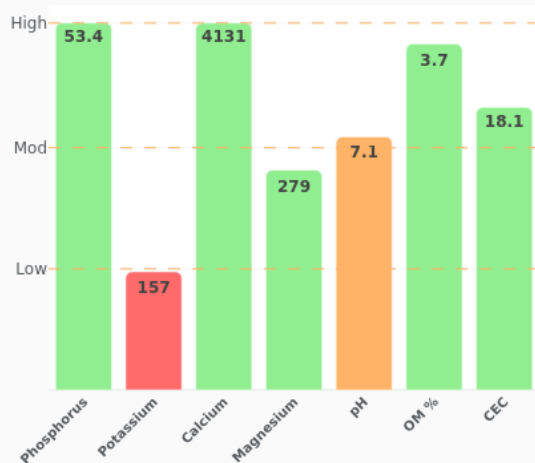
Weather Data Retrieved: 10/12/2025



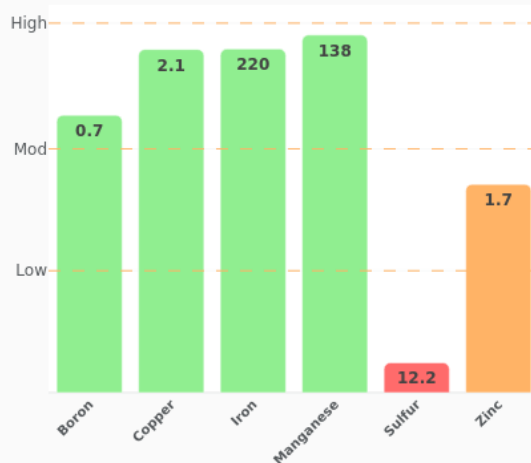
* First monthly total starts on the date 14 days prior to planting and final monthly total ends on the harvest date.

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.

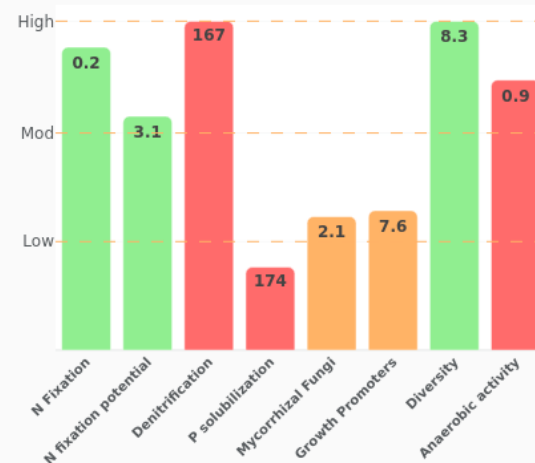
Macronutrients



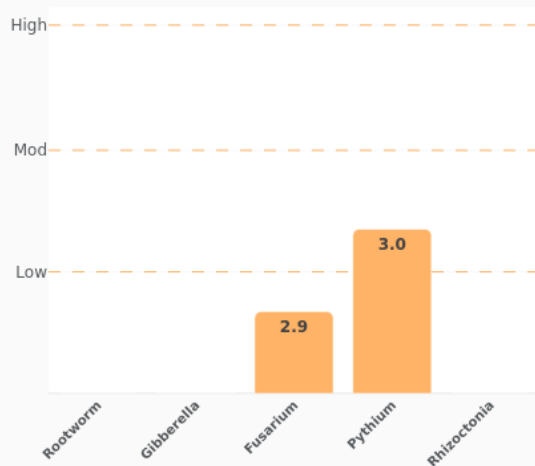
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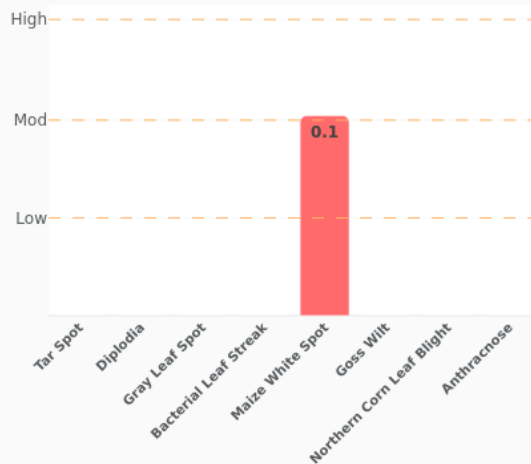
Biofertility Analytics



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 South [IASO]

Early-Season Test Products (24 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
AgVenture	AV9511PCE	PCE	Y	111	Lum, L1
DeKalb	DKC108-64RIB	STXP	Y	108	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
Green Valley	8063PCE	PCE	Y	110	Lum,P5V
Hoegemeyer	8038PCE	PCE	Y	110	Lum, L1
Hoegemeyer	8193PCE	PCE	Y	111	Lum, L1
NuTech	69C7PCE	PCE	Y	109	Lum, L1
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	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	RK773TRE	TRE	Y*	109	AC,P2
Renk	RK785PCE	PCE	N	109	Lum
Renk	RK800VT4PRO	VT4P	N	110	AC,P5V,EDC-EL
Wyffels	W5684	PCE	N	108	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 - Iowa South [IASO]

Full-Season Test Products (30 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
AgVenture	AV6115PCE	PCE	Y	115	Lum, L1
FS InVision	FS 6245V RIB	VT2P	Y	112	AC,P5V,Va
FS InVision	FS 6349PC RA	PCE	Y	113	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
Green Valley	8352	VT2P	Y	113	Lum,P5V
Green Valley	8353PCE	PCE	Y	113	Lum,P5V
Green Valley	8422	VT2P	Y	114	Lum,P5V
Hoegemeyer	8426PCE	PCE	Y	114	Lum, L1
Hoegemeyer	8734PCE	PCE	Y	117	Lum, L1
Hoegemeyer	8773PCUE	PCUE	Y	117	Lum, L1
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	P12517V	VE	N	112	Lum, L1
Renk	RK825VT4PRO	VT4P	N	112	AC,P5V,EDC-EL
Renk	RK8585TRE	TRE	N	114	AC,P2
Renk	RK889PCE	PCE	Y	113	Lum
Renk	RK921VT2P	VT2P	N	115	AC,P2
Renk	RK958VT2P	VT2P	Y*	115	AC,P2
Titan Pro	33-12 PCE	PCE	N	112	CM,C2,Vi,Va
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	W7876RIB	VT2P	Y	114	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

AML	Optimum® AcreMax® Leptra® (Vip,YGCB,HX,LL,RR2)
PCE	PowerCore® Enlist®
PCUE	PowerCore® Ultra Enlist®
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-EL	Acceleron® ELITE Poncho 500/Votivo with Enhanced Disease Control
AC,P5V,Va	Acceleron® Poncho 500/Votivo, Vayantis®
CM,C2,Vi,Va	CruiserMaxx® 250 with Vibrance, Vayantis®
Lum	LumiGEN™ (Corteva Agriscience)
Lum, L1	LumiGEN, Lumisure 1250
Lum,P5V	LumiGEN™ Poncho 500/Votivo
P5V	Poncho 500/Votivo

* Seed treatments may include unspecified plant health promoting components.