

Test by: Bottomline Seed Solutions, LLC Effingham, IL

## 2025 Corn Grain Top 30 Harvest Report

Indiana South [INSO] MADISONVILLE, KY

Allen LeGrand, Hopkins County, KY

**Early-Season Test** 108 - 112 Day CRM  
B2025INSO04a

**Top 30 of 48** For Gross Income  
(Sorted by Yield)  
Average of (4) Replications

**PREV. CROP/HERB:** Soybeans / Roundup, 2,4-D,  
Dicamba

**SOIL DESCRIPTION:** Robbs silt loam, mod. poorly  
drained, non-irrigated

**SOIL CONDITION:** Conventional W/ Fall Till, high P,  
low K, 7.39 pH, 3.74% OM,  
10.45 CEC  
mod. S, high B, high Zn

**PEST MANAGEMENT:** Roundup, Princep, Status,  
Degree Xtra

**FERTILITY - Applied N:** 241 Spring

**Applied N-P-K (units):** 241-127-165

**SEEDED - RATE - ROW:** Apr 16 36.0 /A 30" spacing

**HARVESTED - STAND:** Sep 17 35.1 /A

**PEST & DISEASE RISK:** Pythium\*

### TEST COMMENTS:

*This conventional tillage location was planted mid-April in a perfect seed bed. Emergence was excellent, weed control was perfect. Rainfall in May and June got this location off to a fantastic start. Unfortunately on June 18th this location suffered a damaging wind storm. The entire location was goose-necked which had a negative effect on pollination and grain fill, though everything stood back up. A few hybrids showed signs of green snap. The below normal rainfall and heat of August took the top end yields off the entire location, especially the full season test. The extreme temperatures in September encouraged a very rapid dry down-die down of all the entries, reflected in the moisture. This location was off to great start and just ran out of moisture.*

Report Date: Sept. 18, 2025

Revised: 09/25/2025 Added historic average yield for location

Additional reports available at [www.firstseedtests.com](http://www.firstseedtests.com)

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
AgriGold	A642-18SS GC ↗	STX	112	<b>249.9</b>	14.7	1	34.3	957	1
Wyckoff	2632 SS RIB ↗	STX	108	<b>247.4</b>	14.4	1	35.1	948	2
Integra	6274 VT2PRIB ↗	VT2P	112	<b>246.1</b>	14.6	1	35.1	943	3
DeKalb	DKC112-12RIB GC ↗	TRE	112	<b>245.9</b>	14.6	1	35.1	942	4
AgriGold	A642-32VT2RIB GC ↗	VT2P	112	<b>245.4</b>	14.5	1	38.1	940	5
NuTech	69C7PCE ↗	PCE	109	<b>241.7</b>	14.3	1	37.8	926	6
Superior	S-8449 ↗	PCE	111	<b>239.1</b>	14.4	1	37.3	916	7
Pioneer	P1027AM GC ↗	AM	110	<b>239.0</b>	14.4	1	35.8	915	8
Purple Ribbon	25A12 GC ↗	TRE	112	<b>237.5</b>	14.4	1	33.6	910	9
NuTech	71B6PCE ↗	PCE	111	237.0	14.5	1	33.6	908	10
Purple Ribbon	25P11 GC ↗	PCE	111	233.5	14.3	1	35.1	894	11
Wyckoff	2685 TRE RIB ↗	TRE	112	233.2	14.4	1	35.8	893	12
Integra	6061 SSRIB GC ↗	STX	110	232.6	14.5	1	31.4	891	13
DeKalb	DKC110-41RIB GC ↗	TRE	110	231.0	14.5	1	32.9	885	14
NuTech	72C1PCE ↗	PCE	112	230.8	14.5	1	35.8	884	15
FS InVision	FS 5947T RIB ↗	TRE	109	229.8	14.3	1	38.8	880	16
FS InVision	FS 6245V RIB ↗	VT2P	112	229.7	14.7	1	37.3	880	17
Seed Genetics Direct	DIRECT 3111-3110 ↗	3110	111	228.1	14.4	1	35.1	874	18
Channel	212-76TRERIB GC ↗	TRE	112	226.7	14.6	1	35.1	868	19
FS InVision	FS 6133VDG RIB ↗	VT2PDG	111	226.5	14.6	1	36.6	867	20
Pioneer	P1170AM GC ↗	AM	111	226.0	14.5	1	33.6	865	21
Channel	209-70TRERIB GC ↗	TRE	109	225.1	14.4	1	35.1	862	22
NuTech	71A7V ↗	VE	111	223.5	14.2	1	35.8	856	23
Wyckoff	2688 PCE ↗	PCE	112	219.5	14.3	1	35.8	841	25
Channel	210-46VT2PRIB GC ↗	VT2P	110	219.0	14.5	1	33.6	839	26
Purple Ribbon	25P12 ↗	PCE	112	218.6	14.3	1	37.3	837	27
Pioneer	P1222AM GC ↗	AM	112	217.9	14.5	1	37.3	835	28
FS InVision	FS 6157T RIB ↗	TRE	111	217.1	14.5	1	34.3	831	29
Augusta	A2260-AA ↗	AA	110	216.6	14.4	1	37.3	830	30
NuTech	69G1PCE ↗	PCE	109	215.6	14.3	1	32.1	826	31
DEKALB	DKC111-35RIB CK	VT2P	111	222.0	14.7	1	35.1	850	24
				<b>Averages = 221.0</b>	<b>14.4</b>	<b>1</b>	<b>35.1</b>	<b>847</b>	
				<b>LSD (0.10) = 16.4</b>	0.1	ns			
				<b>LSD (0.25) = 8.6</b>	0.1	ns			
				<b>C.V. = 8.1</b>					
				Historic yield: 239.27 bu/a, 4 yr(s)					

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**Yield & Income Factors:**

Base Moisture = 15.0%

Shrink = 1.4

Drying = \$0.05

Prices: GMO = \$3.83

† 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](http://www.firstseedtests.com).

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Test by: Bottomline Seed Solutions, LLC Effingham, IL

## 2025 Corn Grain Top 30 Harvest Report

Indiana South [INSO] MADISONVILLE, KY

Allen LeGrand, Hopkins County, KY

**Full-Season Test** 113 - 120 Day CRM  
B2025INSO04b

**Top 30 of 48** For Gross Income  
(Sorted by Yield)  
Average of (4) Replications

**PREV. CROP/HERB:** Soybeans / Roundup, 2,4-D,  
Dicamba

**SOIL DESCRIPTION:** Robbs silt loam, mod. poorly  
drained, non-irrigated

**SOIL CONDITION:** Conventional W/ Fall Till, high P,  
low K, 7.39 pH, 3.74% OM,  
10.45 CEC  
mod. S, high B, high Zn

**PEST MANAGEMENT:** Roundup, Princep, Status,  
Degree Xtra

**FERTILITY - Applied N:** 241 Spring

**Applied N-P-K (units):** 241-127-165

**SEEDED - RATE - ROW:** Apr 16 36.0 /A 30" spacing

**HARVESTED - STAND:** Sep 17 35.5 /A

**PEST & DISEASE RISK:** Pythium\*

### TEST COMMENTS:

*This conventional tillage location was planted mid-April in a perfect seed bed. Emergence was excellent, weed control was perfect. Rainfall in May and June got this location off to a fantastic start. Unfortunately on June 18th this location suffered a damaging wind storm. The entire location was goose-necked which had a negative effect on pollination and grain fill, though everything stood back up. A few hybrids showed signs of green snap. The below normal rainfall and heat of August took the top end yields off the entire location, especially the full season test. The extreme temperatures in September encouraged a very rapid dry down-die down of all the entries, reflected in the moisture. This location was off to great start and just ran out of moisture.*

Report Date: Sept. 18, 2025

Revised: 09/25/2025 Added historic average yield for location

Additional reports available at [www.firstseedtests.com](http://www.firstseedtests.com)

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Gateway	4914TRE ↗	TRE	114	<b>255.3</b>	15.9	1	34.8	966	1
FS InVision	FS 6545V RIB ↗	VT2P	115	<b>253.0</b>	16.1	1	35.8	955	2
Augusta	A2365VT2 GC ↗	VT2P	115	<b>248.4</b>	15.9	1	34.8	940	3
NuTech	73B2V ↗	VE	113	<b>238.7</b>	15.8	1	36.8	905	4
DeKalb	DKC68-35RIB GC ↗	VT2P	118	<b>237.7</b>	16.1	1	32.1	897	5
Purple Ribbon	25A15 GC ↗	VT2P	115	<b>237.1</b>	16.4	1	33.6	892	7
Gateway	3919TRE ↗	TRE	119	<b>236.4</b>	16.3	1	34.3	891	8
Purple Ribbon	26A14 ↗	TRE	114	<b>236.3</b>	16.0	1	35.1	893	6
FS InVision	FS 6757T RIB ↗	TRE	117	231.5	16.1	1	38.1	874	9
Wyckoff	2733 VT2P RIB ↗	VT2P	114	230.1	16.0	1	37.3	870	10
Integra	6915 VT2P ↗	VT2P	119	230.1	16.2	1	34.3	868	11
Integra	6624 TRERIB ↗	TRE	116	225.2	16.1	1	37.3	850	13
NuTech	77B1PCE ↗	PCE	117	224.5	16.0	1	36.6	848	14
Channel	218-66VT2PRIB GC ↗	VT2P	118	224.4	16.1	1	36.6	847	15
Seed Genetics Direct	AGIC 3113PWE GC ↗	PCE	113	224.3	15.4	1	37.3	854	12
Integra	6493 VT2PRIB ↗	VT2P	114	223.7	15.9	1	35.1	847	16
Purple Ribbon	25A16 GC ↗	VT2P	116	223.5	16.2	1	33.6	843	17
DeKalb	DKC66-06RIB GC ↗	TRE	116	221.5	16.0	1	37.3	837	18
FS InVision	FS 6947T RIB ↗	TRE	119	219.7	16.0	1	35.1	830	19
NuTech	74A5PCE ↗	PCE	114	218.2	15.9	1	37.3	826	20
AgriGold	A645-30VT2RIB GC ↗	VT2P	115	218.0	16.3	1	32.1	820	21
DeKalb	DKC66-18RIB GC ↗	VT2P	116	217.3	16.1	1	32.1	820	22
Pioneer	P1742PCE GC ↗	PCE	117	216.9	16.0	1	35.8	820	23
Wyckoff	2710 VT2P RIB ↗	VT2P	114	216.0	16.0	1	37.3	816	24
FS InVision	FS 6447T RIB ↗	TRE	114	214.9	16.1	1	32.9	811	25
Channel	217-70TRERIB GC ↗	TRE	117	214.3	16.3	1	36.6	807	28
FS InVision	FS 6627T RIB ↗	TRE	116	214.1	16.2	1	34.3	808	27
Channel	215-70TRERIB GC ↗	TRE	115	213.6	16.1	1	35.8	807	29
Wyckoff	2695 SSP ↗	STXP	113	211.8	15.7	1	37.3	804	30
Augusta	A4863-PWE GC ↗	PCE	113	211.2	15.0	1	35.8	809	26
DEKALB	DKC111-35RIB CK	VT2P	111	209.1	14.6	1	36.6	801	31
				Averages =	<b>215.4</b>	<b>15.9</b>	<b>2</b>	<b>35.5</b>	<b>817</b>
				LSD (0.10) =	18.0	0.3	5		
				LSD (0.25) =	9.4	0.2	2		
				C.V. =	9.2				
				Historic yield: 239.27 bu/a, 4 yr(s)					

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**Yield & Income Factors:**

Base Moisture = 15.0%

Shrink = 1.4

Drying = \$0.05

Prices: GMO = \$3.83

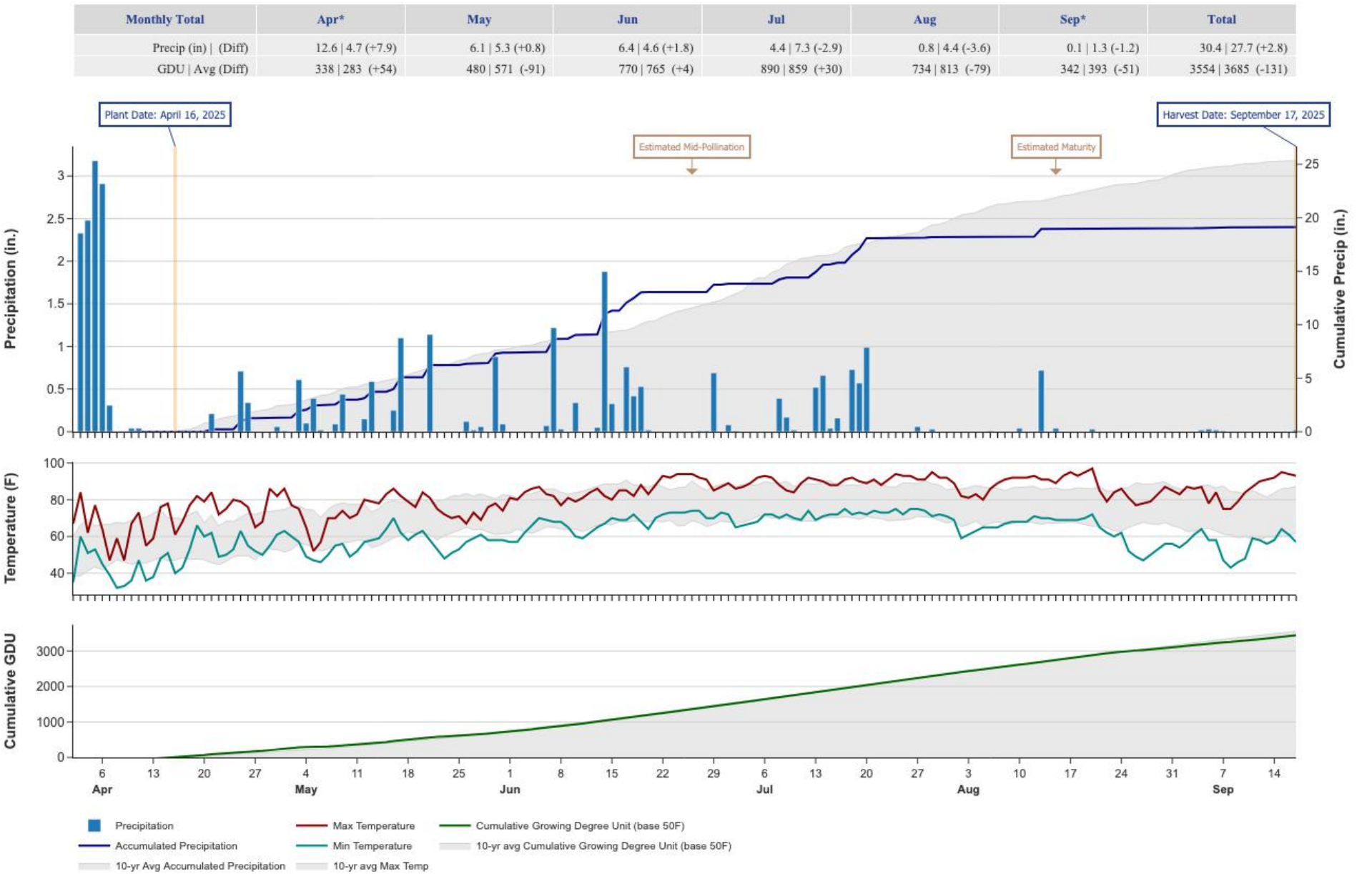
† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly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

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2025 Corn - Indiana South [ INSO ]

Weather Conditions Summary at MADISONVILLE, KY

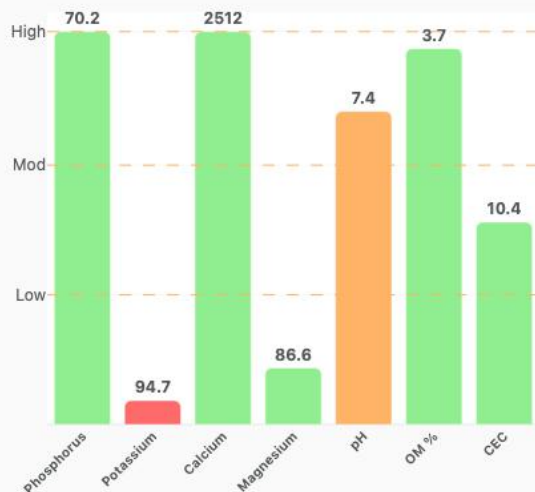
Weather Data Retrieved: 09/25/2025



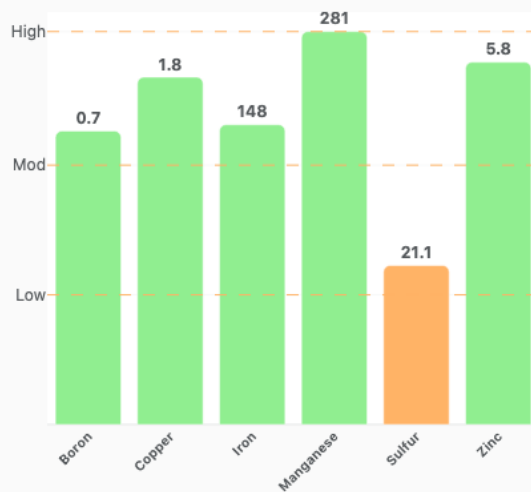
\* First monthly total starts on the date 14 days prior to planting and final monthly total ends on the harvest date.

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.

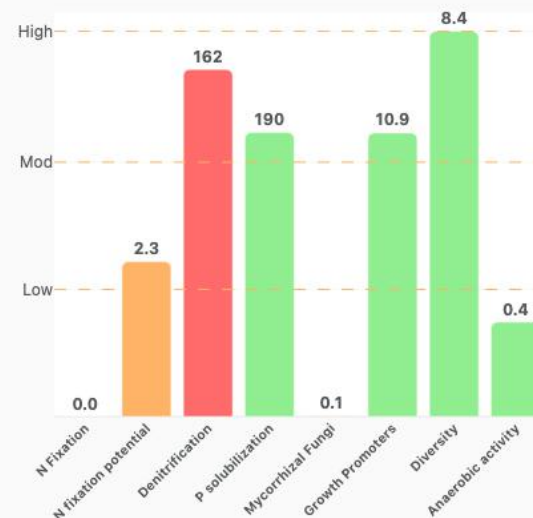
### Macronutrients



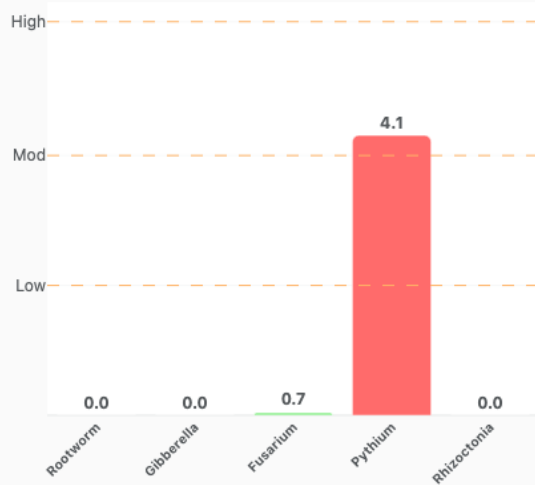
### Micronutrients



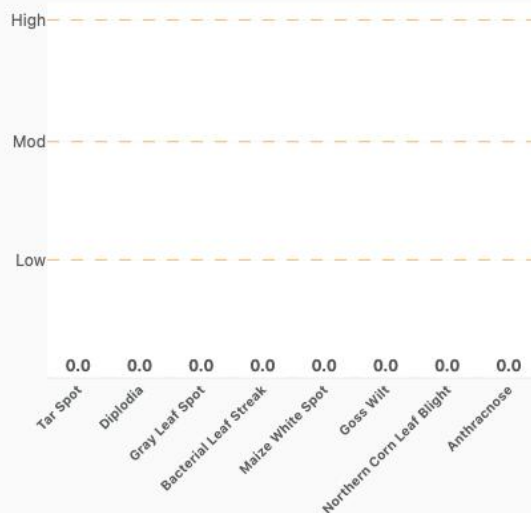
### Biofertility Analytics



### 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 - Indiana South [ INSO ]

### Early-Season Test Products (48 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
AgriGold	A642-18SS GC	STX	Y	112	P5V
AgriGold	A642-32VT2RIB GC	VT2P	Y*	112	P5V
Augusta	A2162-AA	AA	Y*	112	CM,C2
Augusta	A2260-AA	AA	Y*	110	CM,C2
Augusta	A2357-V	V	N	107	CM,C2
Augusta	A2360-PCE	PCE	N	110	CM,C5
Augusta	A4862-PWE	PCE	N	112	CM,C2
Channel	209-70TRERIB GC	TRE	Y	109	AC,P5V,EDC-EL
Channel	210-46VT2PRIB GC	VT2P	Y	110	AC,P5V,EDC-EL
Channel	212-76TRERIB GC	TRE	Y	112	AC,P5V,EDC-EL
DeKalb	DKC110-10RIB GC	STX	Y	110	AC,P5V
DeKalb	DKC110-41RIB GC	TRE	Y	110	AC,P5V,EDC-EL
DeKalb	DKC111-35RIB CK	VT2P	Y*	111	AC,P5V
DeKalb	DKC112-12RIB GC	TRE	Y	112	AC,P5V,EDC-EL
FS InVision	FS 5947T RIB	TRE	Y	109	AC,P5V,Va
FS InVision	FS 6133VDG RIB	VT2PDG	Y	111	AC,P5V
FS InVision	FS 6157T RIB	TRE	Y	111	AC,P2
FS InVision	FS 6245V RIB	VT2P	Y	112	AC,P5V,Va
Gateway	5912TRE	TRE	Y	112	AC,P5
Integra	5802 VT2PRIB GC	VT2P	Y	108	AC,P5V,SU
Integra	5935 PCE	PCE	Y	109	AC,P5V,SU
Integra	6061 SSRIB GC	STX	Y	110	AC,P5V,SU
Integra	6274 VT2PRIB	VT2P	Y	112	AC,P5V,SU
Kentland	G7159	GLY	N	109	CM,C2,Vi5
Kentland	G9162	GLY	N	112	CM,C2,Vi5
NuTech	69C7PCE	PCE	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
NuTech	72C1PCE	PCE	Y	112	Lum, L1
Pioneer	P1027AM GC	AM	Y	110	Lum
Pioneer	P1170AM GC	AM	Y	111	Lum
Pioneer	P1222AM GC	AM	Y	112	Lum
Purple Ribbon	25A12 GC	TRE	N	112	AC,P5
Purple Ribbon	25P11 GC	PCE	N	111	CM,C2,Vi5
Purple Ribbon	25P12	PCE	N	112	CM,C2,Vi5
Seed Genetics Direct	AGI-C 4111PWE	PCE	N	110	F,I
Seed Genetics Direct	AGI-C 6108 PWE GC	PCE	Y	108	F,I
Seed Genetics Direct	AGI-C 6112PWE	PCE	N	112	F,I
Seed Genetics Direct	DIRECT 2111-AA	AA	Y	111	F,I
Seed Genetics Direct	DIRECT 3111-3110	3110	N	111	F,I
Superior	S-8449	PCE	Y	111	CVCV

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Superior	S-8471	PCE	U	112	CVCV
Wyckoff	2632 SS RIB	STX	Y	108	AC,P5V
Wyckoff	2676 TRE RIB	TRE	Y	112	AC,P5
Wyckoff	2685 TRE RIB	TRE	Y	112	AC,P5
Wyckoff	2688 PCE	PCE	Y	112	CM,C2,Vi,Va
Wyckoff	2711 VT2P RIB	VT2P	Y	112	AC,P2

\* 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 - Indiana South [ INSO ]

### Full-Season Test Products (48 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
AgriGold	A645-30VT2RIB GC	VT2P	Y*	115	P5V
AgriGold	A646-30VT2RIB GC	VT2P	Y*	116	P5V
Augusta	A1466-DVEZ GC	DVZ	U	116	CM,C2
Augusta	A2365VT2 GC	VT2P	Y*	115	AC,P5V
Augusta	A3064-PWE GC	PCE	N	114	AC,P5V
Augusta	A4863-PWE GC	PCE	U	113	CM,C2
Channel	215-70TRERIB GC	TRE	Y	115	AC,P5V,EDC-EL
Channel	217-70TRERIB GC	TRE	Y	117	AC,P5V,EDC-EL
Channel	218-66VT2PRIB GC	VT2P	Y	118	AC,P5V,EDC-EL
DeKalb	DKC111-35RIB CK	VT2P	Y*	111	AC,P5V
DeKalb	DKC64-22RIB GC	VT2P	Y	114	AC,P5V,EDC-EL
DeKalb	DKC66-06RIB GC	TRE	Y	116	AC,P5V
DeKalb	DKC66-18RIB GC	VT2P	Y	116	AC,P5V,EDC-EL
DeKalb	DKC68-35RIB GC	VT2P	Y	118	AC,P5V
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
FS InVision	FS 6757T RIB	TRE	Y	117	AC,P5V,EDC-EL
FS InVision	FS 6947T RIB	TRE	Y	119	AC,P5V,EDC-EL
Gateway	3919TRE	TRE	N	119	AC,P5V
Gateway	4914TRE	TRE	N	114	AC,P5V
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
Integra	6915 VT2P	VT2P	N	119	AC,P5V,SU
Kentland	G9164	GLY	N	114	CM,C2,Vi5
NuTech	73B2V	VE	Y	113	Lum, L1
NuTech	73J1V	VE	Y	113	Lum, L1
NuTech	74A5PCE	PCE	Y	114	Lum, L1
NuTech	75A8PCE	PCE	Y	115	Lum, L1
NuTech	77B1PCE	PCE	Y	117	Lum, L1
Pioneer	P13050AM GC	AM	Y	113	Lum, L1
Pioneer	P14830AML GC	AML	Y	114	Lum
Pioneer	P1742PCE GC	PCE	Y	117	Lum
Purple Ribbon	25A15 GC	VT2P	Y	115	AC,P5
Purple Ribbon	25A16 GC	VT2P	Y	116	AC,P5
Purple Ribbon	26A14	TRE	N	114	AC,P5V
Seed Genetics Direct	AGIC 3113PWE GC	PCE	Y	113	F,I
Seed Genetics Direct	AGI-C 3114PWE	PCE	N	114	F,I
Seed Genetics Direct	AGI-C 4115PWE	PCE	N	115	F,I
Seed Genetics Direct	DIRECT 2113-3110 GC	3110	U	113	F,I
Superior	S-8501	PCE	Y	113	CVCV

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Superior	S-8521	PCE	Y	114	CVCV
Superior	S-8545	PCE	Y	115	CVCV
Wyckoff	2695 SSP	STXP	Y	113	AC,P5V
Wyckoff	2710 VT2P RIB	VT2P	Y	114	AC,P5
Wyckoff	2727 PCE	PCE	Y	114	CM,C2,Vi,Va
Wyckoff	2733 VT2P RIB	VT2P	Y	114	AC,P2

\* 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

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3110	Agrisure® Viptera® 3110 (Vip, CB,LL,GT)
AA	Agrisure® Above (CB,HX,LL,GT), formerly Agrisure® 3120
AM	Optimum® AcreMax®
AML	Optimum® AcreMax® Leptra® (Vip,YGCB,HX,LL,RR2)
DVZ	DuracadeViptera™ Z3 (Vip,CB,VTP,RW,RW2,LL,GT), formerly Agrisure Duracade® 5332
GLY	Glyphosate tolerant
PCE	PowerCore® Enlist®
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®
VT2PDG	DroughtGard® with VT Double PRO®

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

### Corn Seed Treatments\*

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AC,P2	Acceleron® 250
AC,P5	Acceleron® 500
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®
CM,C2	CruiserMaxx® 250
CM,C2,Vi5	CruiserMaxx® 250, Vibrance Cinco
CM,C2,Vi,Va	CruiserMaxx® 250 with Vibrance, Vayantis®
CM,C5	Cruisermaxx® 500
CVCV	Cruiser 250+ Vibrance+ Cinco + Vayantis
F,I	Fungicide, Insecticide
Lum	LumiGEN™ (Corteva Agriscience)
Lum, L1	LumiGEN, Lumisure 1250
P5V	Poncho 500/Votivo

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\* Seed treatments may include unspecified plant health promoting components.