

Test by: F.I.R.S.T. MSR, Inc. Columbia, MO

2025 Corn Grain Top 30 Harvest Report

Missouri North [MONO] GREENTOP, MO

Terry Sevits, Schuyler County, MO 63546

Early-Season Test	107 - 112 Day CRM B2025MONO04a
Top 30 of 44	For Gross Income (Sorted by Yield) Average of (4) Replications
PREV. CROP/HERB:	Soybeans / Anthem Maxx, Enlist
SOIL DESCRIPTION:	Wabash silty clay, moderately drained, non-irrigated
SOIL CONDITION:	Conventional W/O Fall Till, 6.06 pH, 5.24% OM, 28.41 CEC, low P, low K, low S, mod. B, mod. Zn
PEST MANAGEMENT:	Maverick, Atrazine, Trivapro
FERTILITY - Applied N:	180 Fall
Applied N-P-K (units):	180-40-60
SEEDED - RATE - ROW:	May 12 32.4 /A 30" spacing
HARVESTED - STAND:	Oct 15 31.7 /A
PEST & DISEASE RISK:	Northern Corn Leaf Blight, Fusarium, Diplodia Ear Rot*

TEST COMMENTS:

This site was planted in great soil conditions during a spring warm-up. The season progressed as many did in Missouri. There was plenty of moisture during the front 2/3 of the growing season, but limited rainfall during the last 1/3. Fungicide was applied. It was a great harvest day with Jeremy and Terry Sevits harvesting and moving grain to storage off this trial field. Thank you to the Sevits family farm - the longest tenured FIRST plot hosts in Missouri.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
ProHarvest	82P96 PCE ↗	PCE	112	252.4	16.2	1	31.5	958	2
FS InVision	FS 6245V RIB ↗	VT2P	112	252.1	15.6	2	31.3	961	1
DeKalb	DKC111-35RIB GC ↗	VT2P	111	249.9	15.6	1	32.0	953	4
AgVenture	AV3310V ↗	VE	110	248.1	15.7	1	31.0	945	6
NuTech	70F6PCE ↗	PCE	110	247.8	15.3	1	32.3	947	5
AgVenture	AV4112PCE ↗	PCE	112	247.7	15.8	2	32.3	943	7
NuTech	69C7PCE ↗	PCE	109	247.6	15.9	1	31.8	942	8
Renk	RK825VT4PRO ↗	VT4P	112	246.8	15.6	1	32.5	941	9
FS InVision	FS 5947T RIB ↗	TRE	109	245.4	15.3	1	31.8	938	10
FS InVision	FS 5949PC RA ↗	PCE	109	245.2	15.2	1	32.3	938	11
Burrus	POWER PLUS 4V73AM ↗	AM	109	244.9	15.5	2	31.5	934	12
NuTech	72C1PCE ↗	PCE	112	244.0	15.9	2	31.5	928	13
Taylor	4412 ↗	VT4P	112	242.9	15.5	1	31.8	926	14
Channel	212-63VT4PRIB ↗	VT4P	112	241.9	15.4	1	32.0	924	15
Channel	209-70TRERIB ↗	TRE	109	240.4	15.4	1	32.3	918	16
AgriGold	A642-18SS GC ↗	STX	112	240.2	16.2	1	31.5	911	18
Hoegemeyer	8220PCE ↗	PCE	112	239.4	15.7	2	32.0	912	17
ProHarvest	82P82 VT2P ↗	VT2P	112	237.2	15.2	1	31.3	907	19
Green Valley	8063PCE ↗	PCE	110	236.4	15.6	1	31.5	901	20
AgVenture	AV9511PCE ↗	PCE	111	236.0	15.6	1	31.8	900	21
AgVenture	AV2208V ↗	VE	108	235.7	15.3	1	31.8	900	22
FS InVision	FS 6042F RIB ↗	VT4P	110	235.5	15.5	1	31.3	898	23
Taylor	2212 ↗	PCE	112	235.3	16.4	1	31.8	891	24
AgVenture	AV7710PCE ↗	PCE	110	234.2	15.8	1	32.0	891	25
Burrus	5C11 PCE ↗	PCE	110	233.9	15.8	1	30.8	891	26
Pioneer	P1170AM GC ↗	AM	111	233.5	15.5	2	32.0	891	27
Pioneer	P0859AM GC ↗	AM	108	232.9	15.3	2	31.3	890	28
NuTech	69G1PCE ↗	PCE	109	232.3	15.5	1	31.5	887	29
Taylor	8013 VT2PDG ↗	VT2PDG	112	231.6	15.4	1	31.5	884	30
FS InVision	FS 6157T RIB ↗	TRE	111	229.8	15.2	2	30.8	879	31
PIONEER	P13777PCE CK	PCE	113	252.6	16.4	1	32.0	957	3

William Schelp

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Averages = **236.2** **15.6** **1** **31.7** **900**

LSD (0.10) = 11.8 0.3 ns

LSD (0.25) = 6.2 0.2 ns

C.V. = 5.5

Historic yield: 188.95 bu/a, 12 yr(s)

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.03 Prices: GMO = \$3.83

Report Date: 10/16/2025

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

Missouri North [MONO] GREENTOP, MO

Terry Sevits, Schuyler County, MO 63546

Full-Season Test	113 - 117 Day CRM B2025MONO04b
Top 30 of 44	For Gross Income (Sorted by Yield) Average of (4) Replications
PREV. CROP/HERB:	Soybeans / Anthem Maxx, Enlist
SOIL DESCRIPTION:	Wabash silty clay, moderately drained, non-irrigated
SOIL CONDITION:	Conventional W/O Fall Till, 6.06 pH, 5.24% OM, 28.41 CEC, low P, low K, low S, mod. B, mod. Zn
PEST MANAGEMENT:	Maverick, Atrazine, Trivapro
FERTILITY - Applied N:	180 Fall
Applied N-P-K (units):	180-40-60
SEEDED - RATE - ROW:	May 12 32.4 /A 30" spacing
HARVESTED - STAND:	Oct 15 31.7 /A
PEST & DISEASE RISK:	Northern Corn Leaf Blight, Fusarium, Diplodia Ear Rot*

TEST COMMENTS:

This site was planted in great soil conditions during a spring warm-up. The season progressed as many did in Missouri. There was plenty of moisture during the front 2/3 of the growing season, but limited rainfall during the last 1/3. Fungicide was applied. It was a great harvest day with Jeremy and Terry Sevits harvesting and moving grain to storage off this trial field. Thank you to the Sevits family farm - the longest tenured FIRST plot hosts in Missouri.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Burrus	8K34 VT2P ↗	VT2P	116	253.7	16.2	1	31.5	963	1
FS InVision	FS 6757T RIB ↗	TRE	117	248.8	17.3	1	32.0	936	3
Gateway	4914TRE ↗	TRE	114	246.8	15.9	1	31.3	939	2
Burrus	7B14 PCE ↗	PCE	114	241.9	15.8	1	31.0	921	4
Taylor	6013 ↗	TRE	113	235.7	16.3	1	31.5	894	5
Taylor	9932 ↗	VT2P	115	234.4	15.8	1	32.3	892	6
ProHarvest	83P66 VT2PRIB ↗	VT2P	113	231.8	16.2	2	32.0	879	9
Taylor	9951 ↗	VT2P	115	231.6	15.6	1	32.0	883	7
Wyffels	W7876RIB ↗	VT2P	114	231.5	15.6	1	32.3	883	8
Green Valley	8352 ↗	VT2P	113	230.7	15.9	1	32.0	877	10
NuTech	73A4AM ↗	AM	113	229.4	16.3	1	31.0	869	11
ProHarvest	85P58 VT2PRIB ↗	VT2P	115	226.8	15.6	2	32.0	865	13
AgriGold	A645-30VT2RIB GC ↗	VT2P	115	225.8	16.5	1	32.3	854	14
FS InVision	FS 6627T RIB ↗	TRE	116	225.5	16.5	2	31.0	854	15
Gateway	3916TRE ↗	TRE	116	225.4	16.7	1	31.7	852	17
NuTech	74A5PCE ↗	PCE	114	225.1	16.3	1	32.5	853	16
Wyffels	W7945RIB ↗	TRE	114	223.8	15.9	1	31.8	851	18
Green Valley	8353PCE ↗	PCE	113	223.7	16.4	2	32.0	847	19
FS InVision	FS 6447T RIB ↗	TRE	114	222.2	16.2	1	31.3	843	20
AgriGold	A643-52VT2RIB GC ↗	VT2P	113	221.6	15.8	3	32.0	843	21
Taylor	6015 ↗	TRE	115	221.3	16.4	1	31.7	839	22
Merschman	2413C-30 GC ↗	PCE	113	220.0	16.6	1	32.0	832	23
AgVenture	AV4713PCE ↗	PCE	113	219.5	16.3	1	32.0	832	24
FS InVision	FS 6545V RIB ↗	VT2P	115	219.1	16.0	3	31.8	832	25
Taylor	EXP C-116-25 ↗	VT2P	116	218.9	16.6	1	32.0	828	26
Pioneer	P14830AML GC ↗	AML	114	218.8	16.8	2	30.8	826	27
Hoegemeyer	8773PCUE GC ↗	PCUE	117	217.2	16.6	1	31.7	821	30
AgVenture	AV5813V ↗	VE	113	217.1	16.3	1	32.3	823	28
Renk	RK8585TRE ↗	TRE	114	215.9	15.6	1	31.5	823	29
Green Valley	8422 ↗	VT2P	114	215.2	16.0	1	32.8	818	31
PIONEER	P13777PCE CK	PCE	113	229.3	16.6	1	31.5	867	12

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Averages = **221.8** **16.3** **1** **31.7** **842**

LSD (0.10) = 12.5 0.4 ns

LSD (0.25) = 6.6 0.2 ns

C.V. = 6.2

Historic yield: 188.95 bu/a, 12 yr(s)

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.03 Prices: GMO = \$3.83

Report Date: 10/16/2025

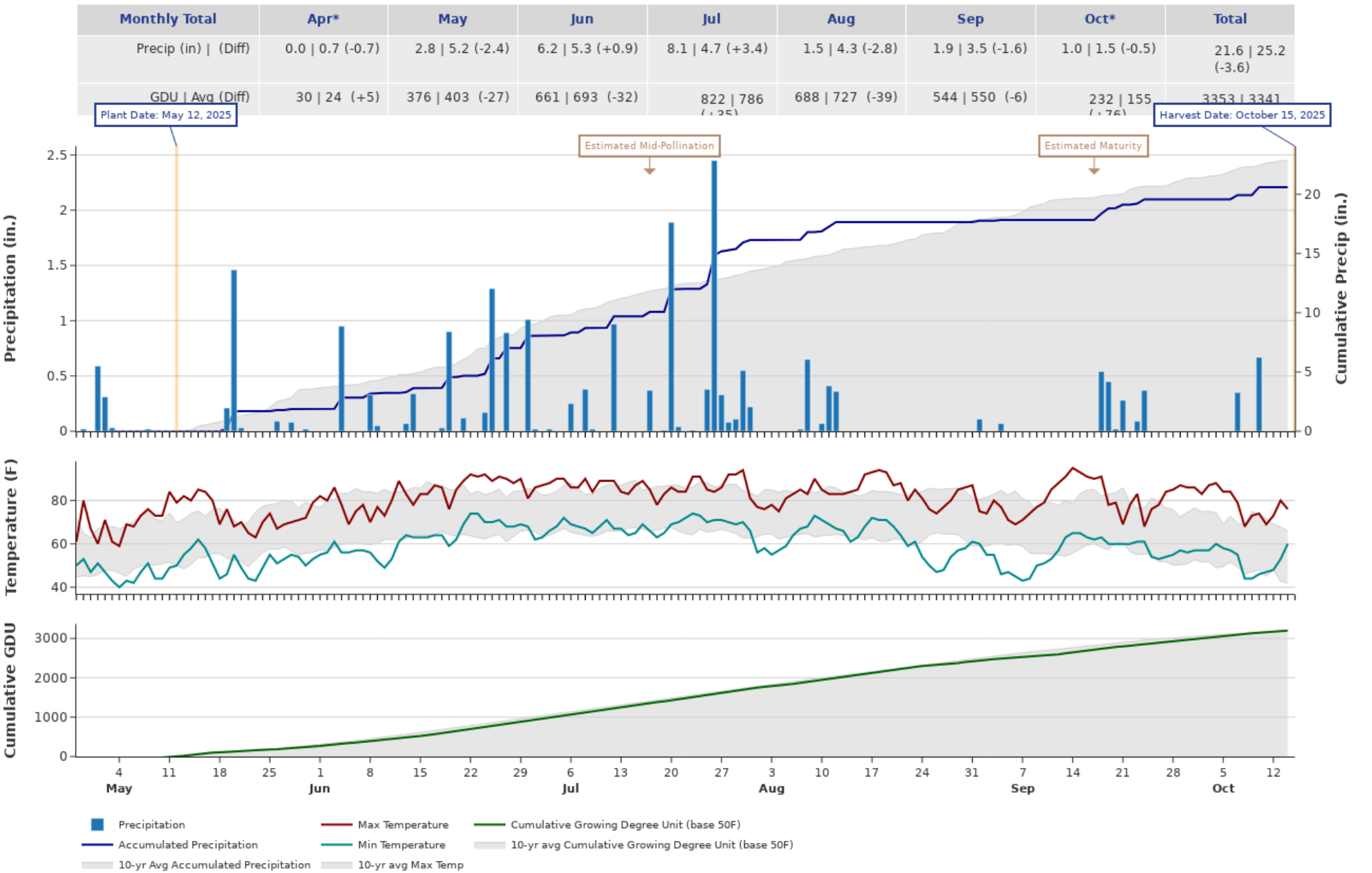
Additional reports available at www.firstseedtests.com

† 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 - Missouri North [MONO]
Weather Conditions Summary at GREENTOP, MO

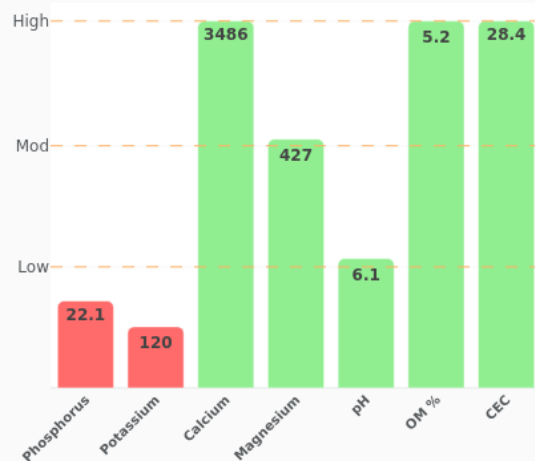
Weather Data Retrieved: 10/16/2025



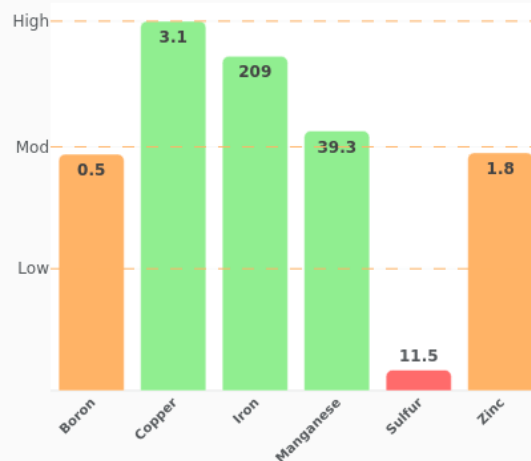
* First monthly total starts on the date 14 days prior to planting and final monthly total ends on the harvest date.

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.

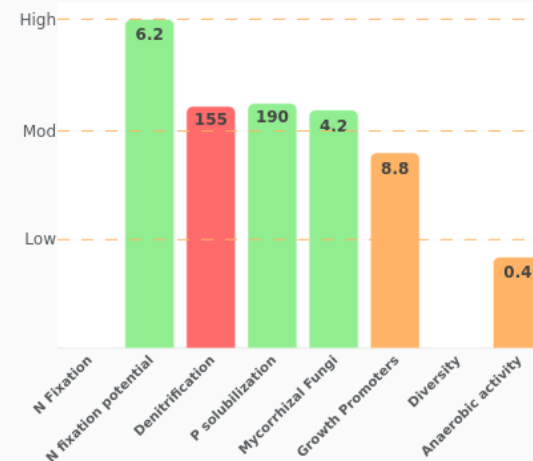
Macronutrients



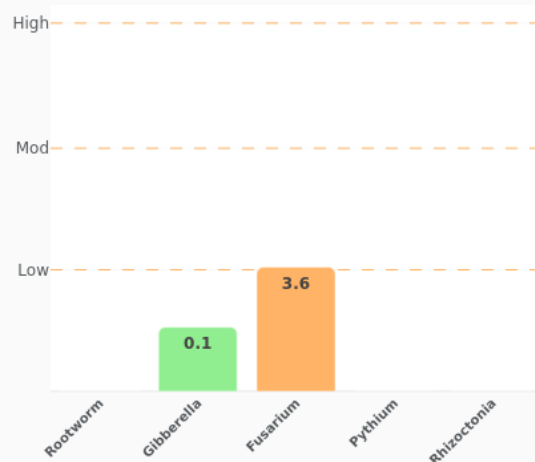
Micronutrients



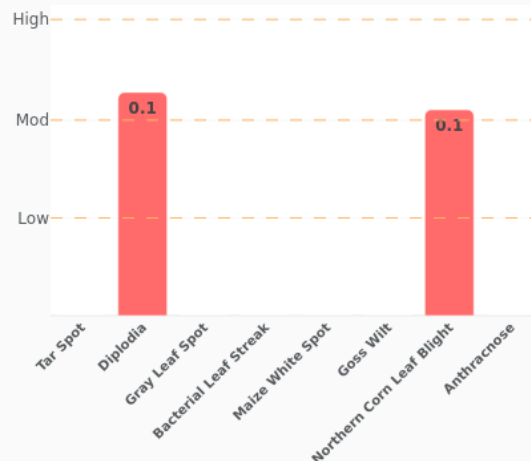
Biofertility Analytics



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 - Missouri North [MONO]

Early-Season Test Products (44 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
AgriGold	A642-18SS	STX	Y	112	NA
AgriGold	A642-32VT2RIB	VT2P	Y*	112	NA
AgVenture	AV2208V	VE	Y	108	Lum, L1
AgVenture	AV3310V	VE	Y	110	Lum, L1
AgVenture	AV4112PCE	PCE	Y	112	Lum, L1
AgVenture	AV7710PCE	PCE	Y	110	Lum, L1
AgVenture	AV9511PCE	PCE	Y	111	Lum, L1
Burrus	5C11 PCE	PCE	Y	110	BPS
Burrus	POWER PLUS 4V73AM	AM	Y	109	BPS
Channel	209-70TRERIB	TRE	Y	109	AC,P5V,EDC-EL
Channel	211-11VT2PRIB	VT2P	Y	111	AC,P5V,EDC-B
Channel	212-63VT4PRIB	VT4P	Y	112	AC,P1V,EDC-EL
DeKalb	DKC111-35RIB	VT2P	Y*	111	AC,P5V
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 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
Golden Harvest	G10U97-V	V	Y	110	NA
Golden Harvest	G12U11-AA	AA	Y	112	Treated
Green Valley	8063PCE	PCE	Y	110	Lum,P5V
Hoegemeyer	8220PCE	PCE	Y	112	Lum, L1
Merschman	2411C-30	PCE	Y	111	SL
Merschman	2512C-30	PCE	Y	112	SL
NuTech	69C7PCE	PCE	Y	109	Lum, L1
NuTech	69G1PCE	PCE	Y	109	Lum, L1
NuTech	70F6PCE	PCE	Y	110	Lum, L1
NuTech	71B6PCE	PCE	Y	111	Lum, L1
NuTech	72C1PCE	PCE	Y	112	Lum, L1
Pioneer	P0859AM	AM	Y	108	Lum, L1
Pioneer	P1170AM	AM	Y	111	Lum, L1
Pioneer	P13777PCE	PCE	Y	113	Lum, L1
ProHarvest	78P47 PCE	PCE	N	107	Treated
ProHarvest	82P62 TRERIB	TRE	Y	112	AC,P5V,EDC-B
ProHarvest	82P82 VT2P	VT2P	N	112	AC,P5V

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
ProHarvest	82P96 PCE	PCE	Y	112	CM,C2,Vi
Renk	RK825VT4PRO	VT4P	N	112	AC,P5V,EDC-EL
Renk	RK832SSPRO	STXP	Y*	113	AC,P5V,EDC-EL
Taylor	2212	PCE	Y	112	CM,C2,Vi5
Taylor	4412	VT4P	N	112	CM,C2,Vi5
Taylor	8013 VT2PDG	VT2PDG	N*	112	CM,C2,Vi5
Wyffels	W7424	PCE	N	112	CM,C2,Vi,Va
Wyffels	W7485RIB	TRE	Y*	112	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 - Missouri North [MONO]

Full-Season Test Products (44 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
AgriGold	A643-52VT2RIB	VT2P	Y	113	NA
AgriGold	A645-30VT2RIB	VT2P	Y*	115	NA
AgVenture	AV2116PCE	PCE	Y	116	Lum, L1
AgVenture	AV4713PCE	PCE	Y	113	Lum, L1
AgVenture	AV5813V	VE	Y	113	Lum, L1
AgVenture	AV6115PCE	PCE	Y	115	Lum, L1
AgVenture	AV6117PCUE	PCUE	Y	117	Lum, L1
Becks	6700V2P	VT2P	Y	117	Es
Burrus	7B14 PCE	PCE	Y	114	BPS
Burrus	8K34 VT2P	VT2P	Y	116	AC,P5V,EDC-B
Channel	215-70TRERIB	TRE	Y	115	AC,P5V,EDC-EL
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 6627T RIB	TRE	Y	116	AC,P5V,SU
FS InVision	FS 6757T RIB	TRE	Y	117	AC,P5V,EDC-EL
Gateway	3916TRE	TRE	N	116	AC,P5V
Gateway	4914TRE	TRE	N	114	AC,P5V
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	8350PCUE	PCUE	Y	113	Lum, L1
Hoegemeyer	8773PCUE	PCUE	Y	117	Lum, L1
Merschman	2413C-30	PCE	Y	113	SL
NuTech	73A4AM	AM	Y	113	Lum, L1
NuTech	73B2V	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	P13777PCE	PCE	Y	113	Lum, L1
Pioneer	P14830AML	AML	Y	114	Lum, L1
ProHarvest	83P66 VT2PRIB	VT2P	Y*	113	AC,P5V,EDC-EL
ProHarvest	84P14 VT2PRIB	VT2P	Y	114	AC,P5V,EDC-EL
ProHarvest	84P41 PCE	PCE	Y	114	AC,P5V,EDC-EL
ProHarvest	85P58 VT2PRIB	VT2P	Y	115	AC,P5V,EDC-EL
Renk	RK8585TRE	TRE	N	114	AC,P2

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Renk	RK889PCE	PCE	Y	113	Lum
Taylor	6013	TRE	Y	113	CM,C2,Vi5
Taylor	6015	TRE	N	115	CM,C2,Vi5
Taylor	9932	VT2P	Y	115	CM,C2,Vi5
Taylor	9951	VT2P	Y	115	CM,C2,Vi5
Taylor	EXP C-116-25	VT2P	N	116	CM,C2,Vi5
Wyffels	W7876RIB	VT2P	Y	114	CM,C2,Vi,Va
Wyffels	W7945RIB	TRE	Y*	114	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

AA	Agrisure® Above (CB,HX,LL,GT), formerly Agrisure® 3120
AM	Optimum® AcreMax®
AML	Optimum® AcreMax® Leptra® (Vip,YGCB,HX,LL,RR2)
PCE	PowerCore® Enlist®
PCUE	PowerCore® Ultra 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®
VT4P	VT4Pro™ with RNAi Technology

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

Corn Seed Treatments*

AC,P1V,EDC-EL	Acceleron® ELITE Poncho 1250/Votivo with Enhanced Disease Control
AC,P2	Acceleron® 250
AC,P5	Acceleron® 500
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®
BPS	Burrus PowerShield
CM,C2,Vi	CruiserMaxx® 250 with Vibrance
CM,C2,Vi5	CruiserMaxx® 250, Vibrance Cinco
CM,C2,Vi,Va	CruiserMaxx® 250 with Vibrance, Vayantis®
Es	Escalate
Lum	LumiGEN™ (Corteva Agriscience)
Lum, L1	LumiGEN, Lumisure 1250
Lum,P5V	LumiGEN™ Poncho 500/Votivo
SL	Starting Line - F,I,B,Ne,Nu (Merschman Seeds)
Treated	Treated seed, unspecified

* Seed treatments may include unspecified plant health promoting components.