

2025 Corn Grain Top 30 Region Summary for Missouri North [MONO]

Early-Season Test

107 - 112 Day CRM

B2025MONOa

Top 30 of 44

For Gross Income (Sorted by Yield), (20) Replication Average

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Cairo	Greentop	Novelty	St. Joseph	Trenton
DEKALB	DKC111-35RIB GC ↗	VT2P	111	262.4	16.5	1	990	1	284.5	249.9	282.3	230.7	264.5
FS INVISION	FS 5947T RIB ↗	TRE	109	260.1	16.5	1	982	2	270.0	245.4	288.6	244.0	252.4
NUTECH	72C1PCE ↗	PCE	112	256.5	16.2	1	970	5	262.7	244.0	290.8	242.3	242.9
HOEGEMEYER	8220PCE ↗	PCE	112	256.5	16.2	2	970	4	262.2	239.4	293.1	243.5	244.1
FS INVISION	FS 6245V RIB ↗	VT2P	112	256.2	16.7	1	966	7	258.9	252.1	288.0	240.3	242.0
AGVENTURE	AV4112PCE ↗	PCE	112	255.8	16.2	1	968	6	271.5	247.7	283.6	236.1	240.0
NUTECH	69C7PCE ↗	PCE	109	255.0	16.3	1	965	8	258.2	247.6	287.3	241.5	240.7
AGRIGOLD	A642-18SS GC ↗	STX	112	251.1	17.0	1	944	12	264.1	240.2	290.9	238.5	221.6
RENK	RK825VT4PRO ↗	VT4P	112	251.0	15.9	1	952	9	251.3	246.8	289.6	231.8	235.6
AGVENTURE	AV7710PCE ↗	PCE	110	250.9	16.1	1	950	10	251.5	234.2	291.3	247.8	229.7
CHANNEL	212-63VT4PRIB ↗	VT4P	112	250.8	16.2	2	949	11	252.1	241.9	286.6	222.2	251.5
FS INVISION	FS 6042F RIB ↗	VT4P	110	249.4	16.1	1	944	13	251.7	235.5	288.8	224.3	246.9
CHANNEL	211-11VT2PRIB ↗	VT2P	111	249.2	16.6	3	940	19	250.3	225.2	275.7	231.6	263.2
CHANNEL	209-70TRERIB ↗	TRE	109	249.1	16.1	1	943	15	255.2	240.4	283.9	227.7	238.3
TAYLOR	4412 ↗	VT4P	112	249.0	16.1	1	943	16	266.5	242.9	289.7	216.1	230.1
FS INVISION	FS 6157T RIB ↗	TRE	111	248.7	16.3	2	939	22	249.9	229.8	293.4	230.5	239.8
WYFFELS	W7485RIB ↗	TRE	112	248.5	16.2	1	940	21	250.3	227.7	288.5	234.1	242.1
NUTECH	70F6PCE ↗	PCE	110	248.3	15.8	2	943	14	248.8	247.8	268.2	247.8	228.9
BURRUS	5C11 PCE ↗	PCE	110	248.0	15.7	1	942	17	254.0	233.9	296.7	228.3	227.0
GATEWAY	5912TRE ↗	TRE	112	247.8	16.5	2	935	24	246.3	227.4	283.4	240.6	241.6
PROHARVEST	82P62 TRERIB ↗	TRE	112	247.7	15.8	1	940	18	254.5	222.7	278.6	249.9	232.8
FS INVISION	FS 5949PC RA ↗	PCE	109	247.6	15.9	1	940	20	237.1	245.2	266.6	246.1	243.1
PIONEER	P1170AM GC ↗	AM	111	246.9	16.4	1	932	26	249.4	233.5	278.6	232.0	240.9
PIONEER	P0859AM GC ↗	AM	108	246.7	15.5	2	939	23	239.7	232.9	279.6	244.9	236.5
PROHARVEST	82P96 PCE ↗	PCE	112	245.9	16.1	1	931	27	246.8	252.4	277.1	230.3	222.6
BURRUS	POWER PLUS 4V73AM ↗	AM	109	245.4	15.4	1	934	25	254.0	244.9	292.6	223.3	212.0
GREEN VALLEY	8063PCE ↗	PCE	110	244.9	16.0	1	927	29	251.1	236.4	264.1	235.0	237.9
AGVENTURE	AV9511PCE ↗	PCE	111	244.9	15.7	1	930	28	241.1	236.0	273.7	230.8	242.8
NUTECH	69G1PCE ↗	PCE	109	244.0	16.2	1	924	30	237.5	232.3	266.3	256.6	227.4
AGVENTURE	AV3310V ↗	VE	110	242.9	15.6	1	924	31	246.9	248.1	264.9	237.3	217.3
PIONEER	P13777PCE CK	PCE	113	258.2	16.4	1	975	3	272.9	252.6	298.7	224.1	242.6
				Averages = 246.8	16.1	1	934		251.4	236.2	279.6	234.3	232.2
				LSD (0.10) = 8.0	0.4	ns			8.4	11.8	9.9	11.8	14.8
				LSD (0.25) = 4.2	0.2	ns			4.4	6.2	5.2	6.2	7.8

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Prev. years average yield for region: 218.86 bu/a, 8 yr(s)

Yield & Income Factors:

Base Moisture = 15.0%

Shrink = 1.3

Drying = \$0.03

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. ↗ Links to product's results at www.firstseedtests.com.

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Report Date: 10/17/2025

2025 Corn Grain Top 30 Region Summary for Missouri North [MONO]

Full-Season Test

113 - 117 Day CRM

B2025MONOb

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For Gross Income (Sorted by Yield), (20) Replication Average

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Cairo	Greentop	Novelty	St. Joseph	Trenton
FS INVISION	FS 6757T RIB ↗	TRE	117	259.2	18.1	1	966	1	266.1	248.8	302.4	221.2	257.6
TAYLOR	6013 ↗	TRE	113	256.6	17.1	1	965	2	267.0	235.7	285.6	244.5	250.2
BURRUS	8K34 VT2P ↗	VT2P	116	255.5	17.3	2	958	4	258.5	253.7	287.2	221.8	256.5
WYFFELS	W7945RIB ↗	TRE	114	253.8	16.9	2	954	5	262.6	223.8	291.1	238.0	253.4
GATEWAY	4914TRE ↗	TRE	114	253.7	17.1	1	953	6	261.1	246.8	284.1	219.3	257.1
RENK	RK8585TRE ↗	TRE	114	250.8	17.2	1	940	7	269.1	215.9	288.0	223.0	258.3
PROHARVEST	85P58 VT2PRIB ↗	VT2P	115	249.1	16.8	2	938	8	251.0	226.8	287.0	231.5	248.9
FS INVISION	FS 6447T RIB ↗	TRE	114	248.3	16.9	1	935	9	247.9	222.2	287.5	229.1	254.6
AGRIGOLD	A643-52VT2RIB GC ↗	VT2P	113	248.1	16.8	2	934	10	253.0	221.6	281.6	238.9	245.7
GATEWAY	3916TRE ↗	TRE	116	246.4	17.2	1	924	12	257.5	225.4	302.4	228.2	218.5
HOEGEMEYER	8773PCUE GC ↗	PCUE	117	246.4	17.7	1	921	15	258.9	217.2	293.7	234.2	227.9
BECKS	6700V2P GC ↗	VT2P	117	246.2	17.5	1	921	14	254.6	209.8	298.3	221.1	247.1
CHANNEL	215-70TRERIB ↗	TRE	115	245.2	16.8	2	924	11	259.9	200.0	286.6	252.6	227.0
NUTECH	73B2V ↗	VE	113	244.7	16.6	1	924	13	260.5	214.4	284.9	243.1	220.4
AGRIGOLD	A645-30VT2RIB GC ↗	VT2P	115	244.6	17.9	1	912	20	250.5	225.8	281.1	219.7	245.8
GREEN VALLEY	8353PCE ↗	PCE	113	244.0	16.6	2	921	16	254.4	223.7	270.5	252.8	218.7
NUTECH	73A4AM ↗	AM	113	243.9	17.0	1	917	17	248.8	229.4	287.8	226.2	227.3
TAYLOR	EXP C-116-25 ↗	VT2P	116	242.0	17.5	1	906	23	252.7	218.9	265.8	236.5	236.2
TAYLOR	9932 ↗	VT2P	115	241.6	16.5	2	912	21	242.5	234.4	280.0	227.4	224.0
PROHARVEST	83P66 VT2PRIB ↗	VT2P	113	241.5	17.2	1	907	22	242.4	231.8	269.4	238.0	225.9
TAYLOR	6015 ↗	TRE	115	241.3	17.3	1	905	24	266.9	221.3	273.2	203.6	241.6
HOEGEMEYER	8350PCUE ↗	PCUE	113	241.3	16.2	2	913	19	250.9	210.0	274.3	242.4	228.9
NUTECH	74A5PCE ↗	PCE	114	241.3	16.1	2	914	18	242.8	225.1	285.7	231.1	221.6
FS INVISION	FS 6545V RIB ↗	VT2P	115	241.2	17.4	2	903	25	258.3	219.1	277.5	201.3	250.1
FS INVISION	FS 6627T RIB ↗	TRE	116	240.3	17.0	2	903	26	248.9	225.5	280.7	222.3	224.2
PIONEER	P14830AML GC ↗	AML	114	240.2	17.1	2	902	27	247.7	218.8	278.0	223.8	232.7
PROHARVEST	84P14 VT2PRIB ↗	VT2P	114	239.3	16.7	2	901	28	251.3	212.4	281.0	231.3	220.7
GREEN VALLEY	8352 ↗	VT2P	113	238.3	16.5	1	899	31	242.4	230.7	262.8	231.4	224.3
TAYLOR	9951 ↗	VT2P	115	238.2	16.3	2	901	29	236.9	231.6	265.6	231.2	226.0
BURRUS	7B14 PCE ↗	PCE	114	237.7	16.2	3	900	30	229.6	241.9	276.2	213.8	227.0
PIONEER	P13777PCE CK	PCE	113	255.6	16.8	2	963	3	263.3	229.3	305.3	235.4	244.6
				Averages = 241.8	16.9	2	909		249.7	221.8	279.6	225.1	231.5
				LSD (0.10) =	9.3	0.5	ns		8.9	12.5	11.2	16.7	13.1
				LSD (0.25) =	4.9	0.3	ns		4.7	6.6	5.9	8.7	6.9

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† 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. ↗ Links to product's results at www.firstseedtests.com.

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Report Date: 10/17/2025

2025 Corn Grain - 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 Grain - 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 Grain 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 Grain 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.