

Test by: Southern MN FIRST New Richland, MN

2024 Corn Grain Top 30 Harvest Report

Minnesota Southeast [MNSE] NEW RICHLAND, MN
Leon Schoenrock, Waseca County, MN 56072

Ultra Early-Season Test 92 - 96 Day CRM
B2024MNSE11u

Top 26 of 26 For Gross Income
(Sorted by Yield)
Average of (3) Replications

PREV. CROP/HERB: Soybeans / Xtendimax, Liberty,
Clethodim, Warrant

SOIL DESCRIPTION: Nicollet clay loam, moderately
drained, non-irrigated

SOIL CONDITION: Conventional W/ Fall Till, very
high P, medium K, 5.5 pH, 5.5%
OM, 28.5 CEC

PEST MANAGEMENT: Force, Impact, Atrazine

FERTILITY - Applied N: 135 Fall

Applied N-P-K (units): 135-78-124

SEEDED - RATE - ROW: May 13 34.4 /A 30" spacing

HARVESTED - STAND: Oct 20 32.8 /A

TEST COMMENTS:

The season started with less than full moisture in the soil profile. Planted in good conditions, excess rainfall started in late April and continued through mid-July. Many weeks brought 4" - 6" of rain. Super-saturated soils caused severe denitrification. Leon noted that his corn was "hideous and yellow all season". Rainfall moderated and temps warmed up after mid-July, but almost no rain fell in September and October. Prior to harvest, Leon anticipated this may be his worst corn crop since 1993. All plots here showed thin, spindly stalks at harvest. Lodging was sporadic, but severe in several plots. Leon has extensive tile drainage here and very productive soil. Ten weeks of excessive rains was just too much this year.

Company/Brand	Product/Brand	Treatment	RR	Yield Bu/a	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/acre	Rank
Crescent	8884PCE +	PCE	96	207.8	13.0	0	32.2	802	1
Argenta	A2246 +	PCE	96	202.2	13.0	0	32.8	809	2
Elite	88810 +	COMV	96	200.7	12.9	2	32.2	803	3
Rank	88888888VTOP +	VTOPDG	94	200.8	13.2	0	31.1	802	4
Argenta	A2246-DV +	DV	96	200.2	13.1	0	32.2	801	5
Phase Hybrid	961 +	COMV	96	199.9	12.9	2	31.0	798	6
Triumph	28-88 PCE +	PCE	96	199.0	13.4	1	32.2	779	7
Argenta	A1246AA +	AA	96	193.2	12.9	0	32.2	773	8
Rank	88810PCE +	PCE	96	191.2	13.1	0	31.8	765	9
Golden Harvest	92423 V +	V	94	190.8	12.9	0	32.5	762	10
Deltapine	9617 28-88VTOPDG +	VTOPDG	94	189.7	12.9	0	34.0	751	11
Triumph	28-88888888 +	88888888	94	189.5	14.1	0	32.2	743	12
Argenta	A2246 +	DV	96	189.0	13.2	0	32.7	742	13
Crescent	8884 +	VTOP	96	188.5	12.8	2	32.8	738	14
Deltapine	96-347788 +	347788	96	185.9	12.8	0	32.1	728	15
Anderson	408PCE +	PCE	96	185.4	13.2	16	32.1	724	16
Anderson	7428 +	7428	96	179.3	12.9	0	31.8	713	17
Golden Harvest	924231-AA +	AA	92	177.4	12.8	0	34.0	710	18
Legacy	LC885 +	PCE	96	176.8	13.2	0	32.1	707	19
Triumph	81 +	81P	96	172.9	13.1	0	32.8	692	20
Deltapine	96-347788-88 +	VTOP	96	170.8	13.0	0	32.1	683	21
Rank	88888888 +	VTOP	94	169.5	12.7	0	32.5	678	22
Rank	88888888VTOP +	VTOPDG	96	168.8	13.1	0	32.7	674	23
Phase	Phase 88 +	AA	94	167.7	12.3	0	32.2	671	24
Rank	88888888P +	VTOP	96	166.7	12.9	0	34.0	643	25
Argenta	A1246AA +	AA	96	145.8	12.9	0	32.1	582	26



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Averages = **184.4** **13.0** **1** **32.8** **735**

LSD (0.10) = ns 0.5 ns

LSD (0.25) = ns 0.3 ns

C.V. = 10.2

Historic yield: 207.08 bu/a, 24 yr(s)

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.04 Prices: GMO = \$4.00

Report Date: 10/20/2024

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. ↗ Links to full product yield results at www.firstseedtests.com

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Test by: Southern MN FIRST New Richland, MN

2024 Corn Grain Top 30 Harvest Report

Minnesota Southeast [MNSE] NEW RICHLAND, MN
Leon Schoenrock, Waseca County, MN 56072

Early-Season Test	97 - 102 Day CRM B2024MNSE11a
Top 30 of 54	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybeans / Xtendimax, Liberty, Clethodim, Warrant
SOIL DESCRIPTION:	Nicollet clay loam, moderately drained, non-irrigated
SOIL CONDITION:	Conventional W/ Fall Till, very high P, medium K, 5.5 pH, 5.5% OM, 28.5 CEC
PEST MANAGEMENT:	Force, Impact, Atrazine
FERTILITY - Applied N:	135 Fall
Applied N-P-K (units):	135-78-124
SEEDED - RATE - ROW:	May 13 34.4 /A 30" spacing
HARVESTED - STAND:	Oct 20 32.6 /A

TEST COMMENTS:

The season started with less than full moisture in the soil profile. Planted in good conditions, excess rainfall started in late April and continued through mid-July. Many weeks brought 4" - 6" of rain. Super-saturated soils caused severe denitrification. Leon noted that his corn was "hideous and yellow all season". Rainfall moderated and temps warmed up after mid-July, but almost no rain fell in September and October. Prior to harvest, Leon anticipated this may be his worst corn crop since 1993. All plots here showed thin, spindly stalks at harvest. Lodging was sporadic, but severe in several plots. Leon has extensive tile drainage here and very productive soil. Ten weeks of excessive rains was just too much this year.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Augusta	A2150-DV ↗	DV	100	217.0	16.1	0	32.2	859	1
Wyffels	W2446RIB ↗	VT2P	100	207.2	13.6	0	32.5	829	2
NuTech	61A5PCE ↗	PCE	101	194.2	16.1	0	33.5	768	4
DeKalb	DKC098-88RIB GC ↗	VT4P	98	193.4	13.3	0	31.8	774	3
Golden Harvest	G01U74-AA ↗	AA	101	192.0	15.2	0	33.1	766	5
Augusta	A2252 ↗	D	102	190.4	14.7	0	33.5	762	6
Titan Pro	41-02 SSP ↗	STXP	102	189.6	14.7	0	33.1	758	7
NuTech	57B5V ↗	VE	97	188.6	14.0	0	33.1	754	8
DeKalb	DKC101-33RIB GC ↗	STXP	101	188.1	14.1	0	32.2	752	9
Renk	RK628VT2P ↗	VT2P	102	187.6	14.5	0	33.5	750	10
Wyffels	W1996RIB ↗	VT2P	98	185.2	13.7	0	32.6	741	11
Integra	5055 VT4PRIB ↗	VT4P	100	185.1	14.1	1	30.0	740	12
Viking Blue River	24-01 ↗	CONV	101	184.8	15.7	0	32.2	734	14
Viking Blue River	46-02 ↗	CONV	102	184.1	14.3	0	31.3	736	13
Viking Blue River	73-97 ↗	CONV	97	183.0	13.5	8	33.5	732	15
Thunder	T8502 DC ↗	D	102	182.8	14.9	0	32.2	731	16
NuTech	60A2Q ↗	QR	100	181.8	15.6	0	32.2	723	18
Augusta	A2350 ↗	D	100	181.4	14.2	1	32.6	726	17
Dairyland	DS-3730V ↗	VE	97	180.5	13.9	0	33.5	722	19
Augusta	A2048-AA ↗	AA	98	179.9	14.6	0	30.4	720	20
NuTech	59C1V ↗	VE	99	179.5	14.1	0	33.8	718	21
Dairyland	DS-4191V ↗	VE	101	179.2	14.3	0	32.7	717	22
Wyffels	W2386 ↗	VT2P	100	178.6	13.4	0	32.6	714	23
Thunder	T6498 PC ↗	PCE	98	178.2	13.3	2	31.8	713	24
Titan Pro	48-99 PCE ↗	PCE	99	177.8	13.4	3	32.2	711	25
DeKalb	DKC102-13RIB GC ↗	VT4P	102	177.4	14.2	0	33.5	710	26
Thunder	T6500 VT2P ↗	VT2P	100	175.1	13.4	0	33.1	700	27
Augusta	A2351 ↗	AA	101	174.8	15.9	0	31.3	693	29
NuTech	60A4AM ↗	AM	100	174.6	13.8	0	33.1	698	28
Renk	RK609VT2P ↗	VT2P	101	172.5	13.0	0	33.1	690	30
PIONEER	P0339Q CK	QR	103	140.6	15.1	0	33.8	562	54
				Averages =	175.1	14.1	1	32.6	698
				LSD (0.10) =	19.0	0.6	6		
				LSD (0.25) =	10.0	0.3	3		
				C.V. =	10.3				
				Historic yield: 207.08 bu/a, 24 yr(s)					

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Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.04 Prices: GMO = \$4.00

Report Date: 10/20/2024

† 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 full product yield results at www.firstseedtests.com

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2024 Corn Grain Top 30 Harvest Report

Minnesota Southeast [MNSE] NEW RICHLAND, MN
Leon Schoenrock, Waseca County, MN 56072

Full-Season Test	103 - 107 Day CRM B2024MNSE11b
Top 30 of 45	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybeans / Xtendimax, Liberty, Clethodim, Warrant
SOIL DESCRIPTION:	Nicollet clay loam, moderately drained, non-irrigated
SOIL CONDITION:	Conventional W/ Fall Till, very high P, medium K, 5.5 pH, 5.5% OM, 28.5 CEC
PEST MANAGEMENT:	Force, Impact, Atrazine
FERTILITY - Applied N:	135 Fall
Applied N-P-K (units):	135-78-124
SEEDING - RATE - ROW:	May 13 34.4 /A 30" spacing
HARVESTED - STAND:	Oct 20 32.6 /A

TEST COMMENTS:

The season started with less than full moisture in the soil profile. Planted in good conditions, excess rainfall started in late April and continued through mid-July. Many weeks brought 4" - 6" of rain. Super-saturated soils caused severe denitrification. Leon noted that his corn was "hideous and yellow all season". Rainfall moderated and temps warmed up after mid-July, but almost no rain fell in September and October. Prior to harvest, Leon anticipated this may be his worst corn crop since 1993. All plots here showed thin, spindly stalks at harvest. Lodging was sporadic, but severe in several plots. Leon has extensive tile drainage here and very productive soil. Ten weeks of excessive rains was just too much this year.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Enestvedt	E541 ↗	CONV	106	214.7	16.6	9	30.5	845	1
Thunder	T6504 PC ↗	PCE	104	203.9	16.2	0	31.8	806	2
Dairyland	DS-4488V ↗	VE	104	203.1	16.8	0	33.5	798	3
Golden Harvest	G03U08-D ↗	D	103	200.3	15.3	1	34.4	798	4
Augusta	A2357 ↗	V	107	200.1	18.6	0	33.5	771	8
Titan Pro	24-04 ↗	CONV	104	197.4	15.5	9	32.7	785	5
NuTech	64B5Q ↗	QR	104	196.2	16.1	0	32.7	776	7
Wyffels	W3286RIB ↗	VT2P	103	195.4	14.8	0	31.8	782	6
Enestvedt	E523 ↗	CONV	107	192.4	16.7	0	28.7	757	10
Wyffels	W5019RIB ↗	STXP	107	190.6	16.3	0	34.4	752	11
Titan Pro	46-03 PCE ↗	PCE	103	190.1	15.3	0	33.5	758	9
Rob-See-Co	RC5430-DGVT2P ↗	VT2PDG	104	188.1	14.7	0	32.2	752	12
Rob-See-Co	RC5768-VT2P ↗	VT2P	107	186.4	16.2	0	33.1	736	14
Augusta	A2254 ↗	PCE	104	186.0	15.6	0	33.5	740	13
Renk	RK705VT4P ↗	VT4P	105	180.3	15.0	0	32.7	721	15
Pioneer	P0404Q GC ↗	QR	104	180.3	15.7	0	34.4	716	17
Augusta	A1954 PCE ↗	PCE	104	180.2	15.7	12	33.1	716	18
Thunder	T6306 PC ↗	PCE	106	180.2	16.4	45	34.0	710	20
Renk	RK703PCE ↗	PCE	106	179.5	17.8	0	32.2	698	22
Augusta	A2355 ↗	CONV	105	179.3	14.8	2	34.0	717	16
NuTech	65B8V ↗	VE	105	178.3	14.4	0	33.5	713	19
Enestvedt	E514 ↗	CONV	104	176.0	15.5	0	32.2	700	21
NuTech	66D1AM ↗	AM	106	175.9	15.8	0	32.6	698	23
Dairyland	DS-4533PCE ↗	PCE	105	171.4	16.3	2	33.1	677	26
Legacy	LC531-24 ↗	VT4P	103	170.9	15.4	0	33.1	681	24
Legacy	LC572-22 ↗	STX	107	170.9	15.7	0	33.5	679	25
Integra	5584 PCE ↗	PCE	105	167.4	16.4	1	30.9	660	29
Jacobsen	JS0832VT2P ↗	VT2P	107	167.1	15.3	0	31.3	666	28
Viking Blue River	84-04 ↗	CONV	104	165.1	15.8	1	33.1	655	30
Wyffels	W3309RIB ↗	STXP	103	163.5	15.5	18	33.5	651	31
PIONEER	P0339Q CK	QR	103	167.1	15.3	0	32.6	666	27
				Averages =	173.7	15.8	4	32.6	690
				LSD (0.10) =	22.7	0.9	10		
				LSD (0.25) =	11.9	0.5	5		
				C.V. =	12.4				
				Historic yield: 207.08 bu/a, 24 yr(s)					

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Yield & Income Factors:

Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.04 Prices: GMO = \$4.00

Report Date: 10/20/2024

† 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 full product yield results at www.firstseedtests.com

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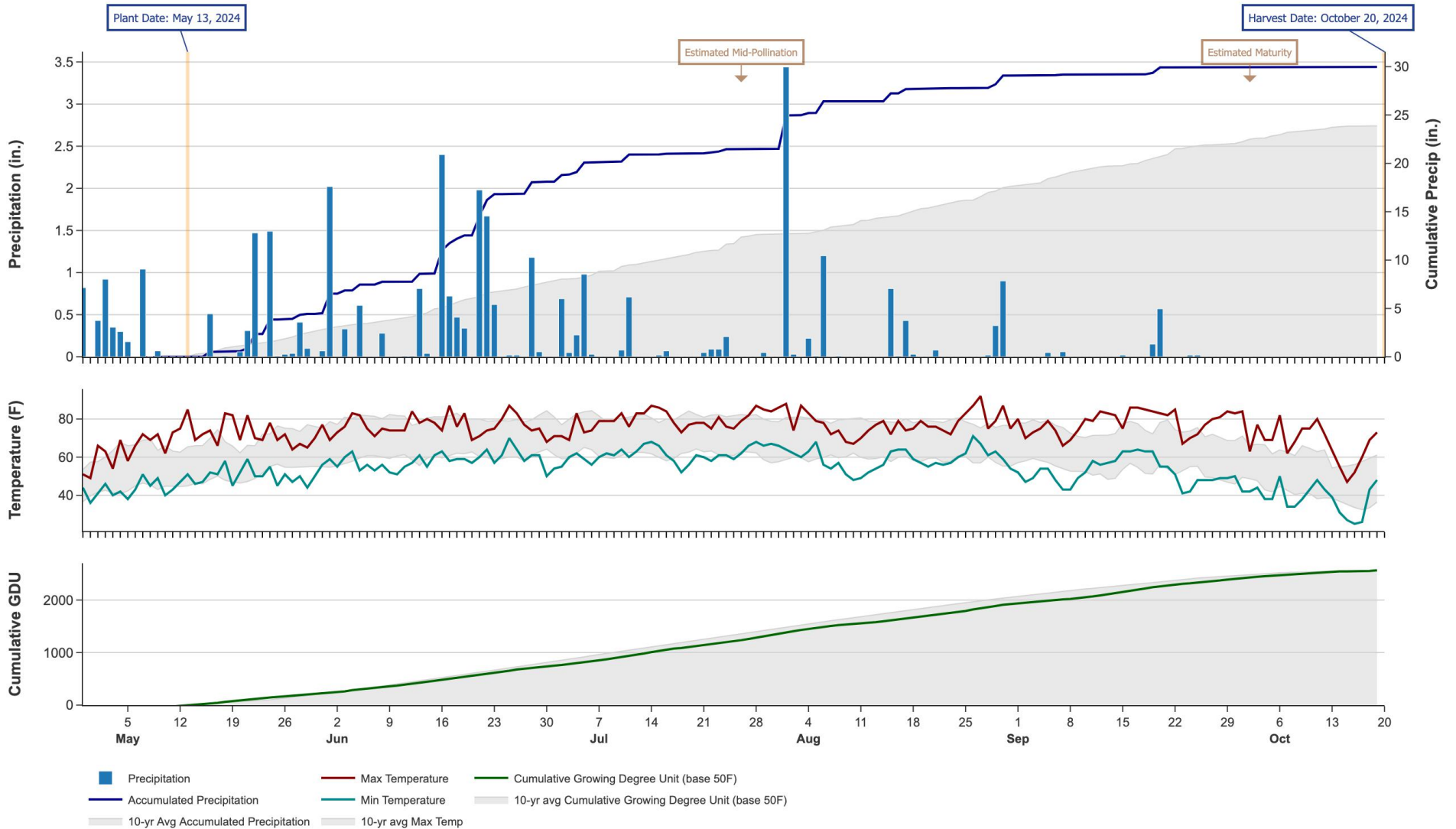
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2024 Corn - Minnesota Southeast [MNSE]

Weather Conditions Summary at NEW RICHLAND, MN

Weather Data Retrieved: 10/20/2024

Monthly Total	Apr*	May	Jun	Jul	Aug	Sep	Oct*	Total
Precip (in) (Diff)	0.8 0.3 (+0.5)	7.8 4.6 (+3.2)	13.6 4.9 (+8.7)	3.4 4.9 (-1.5)	7.6 5.0 (+2.6)	0.9 4.4 (-3.5)	0.0 1.8 (-1.8)	34.1 25.9 (+8.2)
GDU Avg (Diff)	0 0 (0)	328 301 (+26)	523 602 (-79)	626 655 (-29)	560 586 (-26)	483 415 (+67)	160 88 (+71)	2680 2649 (+30)



* 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.

2024 Corn - Minnesota Southeast [MNSE]

Ultra Early-Season Test Products (26 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Anderson	4595PCE	PCE	Y	95	I
Anderson	742R	RR2	N	92	Vi5
Augusta	A1943-AA	AA	N	93	CM,C2
Augusta	A1946-AA	AA	N	96	CM,C2
Augusta	A2244	DV	Y	94	AC,P5V
Augusta	A2246	PCE	N	96	CM,C2
Augusta	A2545-DV	DV	Y*	95	CM,C2
Dahlman	R47-258VT2PRIB GC	VT2P	Y	94	Treated
Dahlman	R48-239VT2PRIB GC	VT2P	Y*	95	Treated
Dairyland	DS-3477AM	AM	Y	94	Lum
Dyna-Gro	D34SS93RIB GC	STX	Y	94	AC,P5V
Enestvedt	E654	CONV	N	96	CM,C2,Vi
Enestvedt	E654PCE	PCE	N	96	LumPro P2
Epley	E9610	CONV	N	96	F
Golden Harvest	G92A51-AA	AA	Y	92	CM,C5,Vi,Va
Golden Harvest	G94U63-V	V	Y	94	CM,C5,Vi,Va
Legacy	LC465-23	PCE	Y	96	CM,C2,Vi,Va
Pioneer	P9492AM GC	AM	Y	94	Lum
Prairie Hybrids	591	CONV	N	95	LumPro P1
Renk	RK456VT2P	VT2P	N	94	AC,P5V,EDC-EL
Renk	RK485DGVT2P	VT2PDG	Y*	94	AC,P2
Renk	RK519VT4P	VT4P	N	95	AC,P5V,EDC-EL
Renk	RK561DGVT2P	VT2PDG	Y*	95	AC,P2
Renk	RK571PCE	PCE	Y*	96	Lum
Titan Pro	28-96 PCE	PCE	N	96	CM,C2,Vi,Va
Titan Pro	41-96 SSP	STXP	Y	96	AC,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.

2024 Corn - Minnesota Southeast [MNSE]

Early-Season Test Products (54 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Anderson	4501PCE	PCE	Y	100	I
Anderson	507R	RR2	N	102	Vi5
Anderson	528TRE	TRE	Y*	102	AC,P2
Augusta	A2048-AA	AA	N	98	CM,C2
Augusta	A2150-DV	DV	Y*	100	CM,C2
Augusta	A2252	D	N	102	CM,C2
Augusta	A2350	D	Y	100	AC,P5V
Augusta	A2351	AA	Y	101	CM,C2
Brevant	B01X44V GC	VE	Y*	101	NA
Dairyland	DS-3730V	VE	Y	97	Lum, L1
Dairyland	DS-3881V	VE	Y	98	Lum, L1
Dairyland	DS-4191V	VE	Y	101	Lum, L1
DeKalb	DKC098-88RIB GC	VT4P	Y	98	AC,P1V
DeKalb	DKC101-33RIB GC	STXP	Y	101	AC,P5V,EDC-EL
DeKalb	DKC102-13RIB GC	VT4P	Y*	102	AC,P1V
Dyna-Gro	D39VT75RIB GC	VT4P	Y	99	AC,P5V
Dyna-Gro	D41TC74RIB GC	TRE	Y*	101	AC,P5V
Golden Harvest	G00U71-D	D	Y	100	CM,C1,Vi,Va
Golden Harvest	G01U74-AA	AA	Y	101	CM,C1,Vi,Va
Integra	4845PCE	PCE	Y	98	AC,P5V,St,SU
Integra	4993 TRERIB	TRE	N	99	AC,P5V,St,SU
Integra	5055 VT4PRIB	VT4P	Y	100	AC,P5V,St,SU
Integra	5225 TRERIB	TRE	Y	102	AC,P5V,St,SU
Jacobsen	JS0223SS	STX	Y	102	Treated
Legacy	LC471-23	TRE	N	97	P5V
NuTech	57B5V	VE	Y	97	LumPro P2
NuTech	59C1V	VE	Y	99	LumPro P2
NuTech	60A2Q	QR	Y	100	LumPro P2
NuTech	60A4AM	AM	Y	100	LumPro P2
NuTech	61A5PCE	PCE	Y	101	LumPro P2
Pioneer	P0339Q CK	QR	Y	103	Lum, L1
Renk	RK582SSTX	STX	Y*	98	AC,P5V,EDC-EL
Renk	RK586VT4P	VT4P	N	99	AC,P5V,EDC-EL
Renk	RK597SSPRO	STXP	Y*	99	AC,P5V,EDC-EL
Renk	RK609VT2P	VT2P	Y	101	AC,P2
Renk	RK628VT2P	VT2P	Y*	102	AC,P2
Rob-See-Co	RC4779-PCE	PCE	N	97	CM,C2,Vi,Va
Rob-See-Co	RC5188-SSP	STXP	Y	101	P5V
Thunder	T6498 PC	PCE	N	98	AC,P2
Thunder	T6500 VT2P	VT2P	Y	100	AC,P2
Thunder	T6501 AA	AA	Y	101	F,I
Thunder	T8502 DC	D	Y	102	F,I

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Thunder	T8598 SS	STX	Y	98	F,I
Titan Pro	30-00 SS	STX	Y	100	CM,C2,Vi,Va
Titan Pro	41-02 SSP	STXP	Y	102	AC,P5V
Titan Pro	48-99 PCE	PCE	Y	99	CM,C2,Vi,Va
Viking Blue River	24-01	CONV	N	101	CM,C2
Viking Blue River	24-99	CONV	N	99	CM,C2
Viking Blue River	46-02	CONV	N	102	CM,C2
Viking Blue River	73-97	CONV	N	97	CM,C2
Wyffels	W1869	STXP	N	97	AC,P5V
Wyffels	W1996RIB	VT2P	Y*	98	CM,C2,Vi,Va
Wyffels	W2386	VT2P	N	100	AC,P5V
Wyffels	W2446RIB	VT2P	Y*	100	CM,C2,Vi,Va

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2024 Corn - Minnesota Southeast [MNSE]

Full-Season Test Products (45 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A1954 PCE	PCE	N	104	CM,C2
Augusta	A2254	PCE	N	104	AC,P5V
Augusta	A2257	PCE	N	107	AC,P5V
Augusta	A2355	CONV	N	105	CM,C2
Augusta	A2357	V	N	107	CM,C2
Dairyland	DS-4488V	VE	Y	104	Lum, L1
Dairyland	DS-4533PCE	PCE	Y	105	Lum, L1
Enestvedt	E514	CONV	N	104	AC,P5V
Enestvedt	E523	CONV	N	107	CM,C2,Vi
Enestvedt	E541	CONV	N	106	CM,C2,Vi
Golden Harvest	G03U08-D	D	Y	103	CM,C1,Vi,Va
Integra	5443 DGVT2PRIB	VT2PDG	N	104	AC,P5V,St,SU
Integra	5584 PCE	PCE	Y*	105	AC,P5V,St,SU
Jacobsen	JS0832VT2P	VT2P	Y	107	Treated
Legacy	LC531-24	VT4P	Y*	103	AC,P5
Legacy	LC572-22	STX	N	107	AC,P5
NuTech	63A7V	VE	Y	103	LumPro P2
NuTech	64B5Q	QR	Y	104	LumPro P2
NuTech	65B8V	VE	Y	105	LumPro P2
NuTech	66C2V	VE	Y	106	LumPro P2
NuTech	66D1AM	AM	Y	106	LumPro P2
Pioneer	P0339Q CK	QR	Y	103	Lum, L1
Pioneer	P0404Q GC	QR	Y*	104	Lum, L1
Pioneer	P0622Q GC	QR	Y	106	Lum, L1
Renk	RK625DGVT2P	VT2PDG	Y*	104	AC,P2
Renk	RK703PCE	PCE	Y*	106	Lum
Renk	RK705VT4P	VT4P	N	105	AC,P5V,EDC-EL
Renk	RK720TRE	TRE	Y*	106	AC,P2
Rob-See-Co	RC5430-DGVT2P	VT2PDG	Y	104	AC,P2
Rob-See-Co	RC5768-VT2P	VT2P	Y	107	CM,C2,Vi,Va
Thunder	T6306 PC	PCE	Y	106	CM,C2
Thunder	T6504 PC	PCE	Y	104	F,I
Thunder	T6507 PC	PCE	Y	107	F,I
Titan Pro	24-04	CONV	N	104	CM,C2,Vi,Va
Titan Pro	42-07 PCE	PCE	Y	107	CM,C2,Vi,Va
Titan Pro	44-06 PCE	PCE	Y	106	CM,C2,Vi,Va
Titan Pro	46-03 PCE	PCE	Y	103	CM,C2,Vi,Va
Viking Blue River	72-06	CONV	N	106	CM,C2
Viking Blue River	75-07	CONV	N	107	CM,C2
Viking Blue River	84-04	CONV	N	104	CM,C2
Wyffels	W3286RIB	VT2P	Y*	103	CM,C2,Vi,Va
Wyffels	W3309RIB	STXP	Y*	103	CM,C2,Vi,Va

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Wyffels	W3579RIB	STXP	Y*	105	CM,C2,Vi,Va
Wyffels	W4439RIB	STXP	Y	106	CM,C2,Vi,Va
Wyffels	W5019RIB	STXP	Y*	107	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.
^	Innotech™ brand seed is distributed by Rob-See-Co, LLC. Innotech™ is a trademark of Syngenta. 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®
CONV	Conventional
D	Duracade™ (CB,HX,RW,RW2,LL,GT), formerly Agrisure Duracade® 5122
DV	DuracadeViptera™ (Vip,CB,HX,RW,RW2,LL,GT), formerly Agrisure Duracade® 5222
PCE	PowerCore® Enlist®
QR	Qrome®
RR2	Roundup Ready® 2 Corn
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*

NA	Not Available
AC,P1V	Acceleron® Poncho 1250/Votivo
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,St,SU	Acceleron® Poncho 500/Votivo, Stamina, StepUp
CM,C1,Vi,Va	CruiserMaxx® 1250 with Vibrance, Vayantis®
CM,C2	CruiserMaxx® 250
CM,C2,Vi	CruiserMaxx® 250 with Vibrance
CM,C2,Vi,Va	CruiserMaxx® 250 with Vibrance, Vayantis®
CM,C5,Vi,Va	CruiserMaxx® 500 with Vibrance, Vayantis®
F	Fungicide
F,I	Fungicide, Insecticide
I	Insecticide
Lum	LumiGEN™ (Corteva Agriscience)
Lum, L1	LumiGEN, Lumisure 1250
LumPro P1	Lumiscend Pro /Lumiflex fungicide, L-2012R bio-fungicide, Lumisure 1250, Lumialza nematicide
LumPro P2	Lumiscend Pro /Lumiflex fungicide, L-2012R bio-fungicide, Lumisure 250/ Lumivia250 insecticide, Lumialza nematicide
P5V	Poncho 500/Votivo
Treated	Treated seed, unspecified
Vi5	Vibrance® Cinco

* Seed treatments may include unspecified plant health promoting components.