

Test by: NewVenture, LLC Ellendale, MN

2024 Corn Grain Top 30 Harvest Report

Minnesota West Central [MNWC] CLINTON, MN

Doug Nelson, Big Stone County, MN 56225

Ultra Early-Season Test 88 - 92 Day CRM
B2024MNWC01u

Top 27 of 27 For Gross Income
(Sorted by Yield)
Average of (3) Replications

PREV. CROP/HERB: Soybeans / Enlist

SOIL DESCRIPTION: Fram-Vallers-Parnell Complex
loam, moderately drained, non-
irrigated

SOIL CONDITION: Conventional W/ Fall Till, very
high P, medium K, 4.9 pH, 4.6%
OM, 29.8 CEC

PEST MANAGEMENT: Laudis, Force

FERTILITY - Applied N: 150 Spring

Applied N-P-K (units): 150-50-30

SEEDED - RATE - ROW: May 14 36.0 /A 30" spacing

HARVESTED - STAND: Oct 21 34.4 /A

TEST COMMENTS:

The planting conditions were great at this location. The germination and emergence were very close to perfect throughout the plot and led to a great stand. The corn was standing well at harvest and shelled easily. The ears were generally large and filled to the tips. We want to thank Doug and Nate for hosting for these many years!

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Renk	RK304VT2P ↗	VT2P	90	217.4	13.1	0	33.9	870	1
Golden Harvest	G87U44-V GC ↗	V	87	213.4	14.1	1	34.8	854	2
Augusta	A2240 ↗	PCE	90	213.4	14.7	0	34.3	854	3
Renk	RK405SSTX ↗	STX	91	208.9	14.4	0	34.8	836	4
Dairyland	DS-3159AM ↗	AM	91	208.8	14.3	0	33.8	835	5
Thunder	T6592 VT2P ↗	VT2P	92	205.4	14.4	0	34.3	822	6
Dahlman	R45-250VT2PRIB ↗	VT2P	90	202.8	13.7	0	32.9	811	7
Renk	RK296AA ↗	AA	89	202.4	14.4	0	34.8	810	8
Enestvedt	E612RR ↗	RR2	92	201.1	14.9	0	34.8	804	9
Dairyland	DS-2919AM ↗	AM	89	200.3	13.8	0	34.8	801	10
Golden Harvest	G91V51-DV ↗	DV	91	199.9	15.7	0	34.3	795	11
Anderson	7422 ↗	CONV	92	198.8	14.5	0	33.9	795	12
Thunder	T8592 SS ↗	STX	92	198.6	15.4	0	34.8	792	13
Dahlman	5092PCE ↗	PCE	92	196.2	14.4	0	34.8	785	14
NK Brand	NK9231-AA GC ↗	AA	92	196.2	14.2	0	34.3	785	15
Thunder	T6389 VT2P ↗	VT2P	89	194.9	13.3	0	34.8	780	16
Golden Harvest	G92A51-AA ↗	AA	92	194.1	14.3	0	34.8	776	17
Renk	RK297VT2P ↗	VT2P	89	192.1	13.5	0	34.8	768	18
Viking Blue River	42-92 ↗	CONV	92	192.1	13.6	0	34.8	768	19
Augusta	A2541-DV ↗	DV	91	191.9	15.3	0	34.8	766	20
Augusta	A2337 ↗	PCE	87	190.5	13.7	1	34.8	762	21
Anderson	742R ↗	RR2	92	190.0	14.7	0	34.3	760	22
Thunder	T6591 PC ↗	PCE	91	187.8	13.7	0	34.8	751	23
Augusta	A2140-AA ↗	AA	90	186.5	13.9	1	33.9	746	24
Thunder	T6588 AV ↗	V	88	183.7	14.2	0	34.3	735	25
NK Brand	NK9021-D GC ↗	D	90	177.7	14.0	0	33.4	711	26
Dairyland	DS-2847PCE ↗	PCE	88	176.7	13.7	1	34.3	707	27

Averages = **196.9** 14.2 0 34.4 788

LSD (0.10) = 13.2 0.6 ns

LSD (0.25) = 6.9 0.3 ns

Ed Dahle

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C.V. = 6.3

Historic yield: 202.49 bu/a, 18 yr(s)

Yield & Income Factors:

Base Moisture = 15.0%

Shrink = 1.3

Drying = \$0.03

Prices: GMO = \$4.00

Report Date: 10/21/2024

† 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

Additional reports available at www.firstseedtests.com

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Test by: NewVenture, LLC Ellendale, MN

2024 Corn Grain Top 30 Harvest Report

Minnesota West Central [MNWC] CLINTON, MN

Doug Nelson, Big Stone County, MN 56225

Early-Season Test	93 - 98 Day CRM B2024MNWC01a
Top 30 of 45	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybeans / Enlist
SOIL DESCRIPTION:	Fram-Vallers-Parnell Complex loam, moderately drained, non- irrigated
SOIL CONDITION:	Conventional W/ Fall Till, very high P, medium K, 4.9 pH, 4.6% OM, 29.8 CEC
PEST MANAGEMENT:	Laudis, Force
FERTILITY - Applied N:	150 Spring
Applied N-P-K (units):	150-50-30
SEEDED - RATE - ROW:	May 14 36.0 /A 30" spacing
HARVESTED - STAND:	Oct 21 34.2 /A

TEST COMMENTS:

The planting conditions were great at this location. The germination and emergence were very close to perfect throughout the plot and led to a great stand. The corn was standing well at harvest and shelled easily. The ears were generally large and filled to the tips. We want to thank Doug and Nate for hosting for these many years!

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Thunder	T8396 SS ↗	STX	96	234.7	16.2	0	34.8	930	1
Rob-See-Co	RC4779-PCE ↗	PCE	97	226.2	16.3	0	34.3	896	2
Thunder	T6294 VT2P ↗	VT2PDG	94	222.0	15.0	0	32.9	888	3
Renk	RK519VT4P ↗	VT4P	95	221.9	14.2	0	34.8	888	4
Pioneer	P97299PCE GC ↗	PCE	97	219.8	15.7	0	33.4	875	5
Integra	4845PCE ↗	PCE	98	215.1	15.5	0	34.8	857	7
Legacy	LC471-23 ↗	TRE	97	213.1	14.1	0	34.3	852	8
Jacobsen	JS9762 CONV ↗	CONV	97	211.7	15.5	0	33.9	844	9
Renk	RK582SSTX ↗	STX	98	210.9	15.1	0	34.3	843	10
Thunder	T6498 PC ↗	PCE	98	210.0	15.7	0	34.3	836	11
Rob-See-Co	RC4518-VT2P ↗	VT2P	95	207.9	14.8	0	34.8	832	12
Dahlman	R48-239VT2PRIB ↗	VT2P	95	206.6	15.2	0	33.9	825	13
Anderson	4595PCE ↗	PCE	95	206.5	16.3	0	33.8	818	16
Epley	E9850 ↗	CONV	98	206.4	15.5	0	34.8	822	14
Dahlman	R49-29VT2PRIB ↗	VT2P	98	206.0	15.8	0	34.8	819	15
Legacy	LC465-23 ↗	PCE	96	205.1	15.6	1	32.4	817	17
Jacobsen	JS9723TRE ↗	TRE	97	204.3	14.5	0	34.3	817	18
Renk	RK590VT2P ↗	VT2P	98	203.4	15.4	0	34.3	811	19
Titan Pro	28-96 PCE ↗	PCE	96	202.8	16.5	0	34.8	802	21
Enestvedt	E654 ↗	CONV	96	202.0	15.5	1	33.4	805	20
Dairyland	DS-3730V ↗	VE	97	201.5	16.1	0	34.8	800	22
Dairyland	DS-3881V ↗	VE	98	200.2	15.9	0	33.9	796	24
Epley	E9610 ↗	CONV	96	200.2	15.9	0	33.8	795	25
Dahlman	R47-258VT2PRIB ↗	VT2P	94	200.1	14.9	0	34.3	800	23
Thunder	T6695 VT2P ↗	VT2P	95	197.2	14.2	0	34.3	789	26
Augusta	A2244 ↗	DV	94	197.0	15.7	0	34.3	784	27
Integra	4702 VT2PRIB ↗	VT2P	97	196.4	15.3	0	34.8	784	28
Enestvedt	E654PCE ↗	PCE	96	196.4	16.5	3	33.4	777	31
Golden Harvest	G94U63-V ↗	V	94	195.9	15.1	0	34.3	783	29
Enestvedt	E665TRE ↗	TRE	97	195.2	14.7	0	34.8	781	30
PIONEER	P9959AM CK	AM	97	219.7	15.7	0	34.3	874	6
				Averages =	200.5	15.3	0	34.2	800
				LSD (0.10) =	16.0	0.5	ns		
				LSD (0.25) =	8.4	0.2	ns		
				C.V. =	7.6				
Ed Dahle				Historic yield: 202.49 bu/a, 18 yr(s)					
ed.dahle@firstseedtests.com, (507) 456-6624									

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.03 Prices: GMO = \$4.00

Report Date: 10/21/2024

† 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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Test by: NewVenture, LLC Ellendale, MN

2024 Corn Grain Top 30 Harvest Report

Minnesota West Central [MNWC] CLINTON, MN

Doug Nelson, Big Stone County, MN 56225

Full-Season Test	99 - 102 Day CRM B2024MNWC01b
Top 30 of 36	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybeans / Enlist
SOIL DESCRIPTION:	Fram-Vallers-Parnell Complex loam, moderately drained, non- irrigated
SOIL CONDITION:	Conventional W/ Fall Till, very high P, medium K, 4.9 pH, 4.6% OM, 29.8 CEC
PEST MANAGEMENT:	Laudis, Force
FERTILITY - Applied N:	150 Spring
Applied N-P-K (units):	150-50-30
SEDED - RATE - ROW:	May 14 36.0 /A 30" spacing
HARVESTED - STAND:	Oct 21 34.5 /A

TEST COMMENTS:

The planting conditions were great at this location. The germination and emergence were very close to perfect throughout the plot and led to a great stand. The corn was standing well at harvest and shelled easily. The ears were generally large and filled to the tips. We want to thank Doug and Nate for hosting for these many years!

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Dahlman	R52-254TRE ↗	TRE	102	251.6	17.0	0	34.8	991	1
Thunder	T6500 VT2P ↗	VT2P	100	247.1	16.2	0	34.8	980	2
Dahlman	R50-252VT2PRIB ↗	VT2P	100	244.8	15.4	0	34.8	977	3
Renk	RK586VT4P ↗	VT4P	99	240.7	15.9	0	33.9	956	4
Jacobsen	JS0331 CONV ↗	CONV	102	236.4	16.0	0	33.4	939	5
Viking Blue River	46-02 ↗	CONV	102	235.7	16.2	0	34.3	934	6
Titan Pro	41-02 SSP ↗	STXP	102	234.0	16.8	0	34.3	923	8
Hefty	4930 GC ↗	CONV	100	231.4	14.7	0	34.8	926	7
Renk	RK609VT2P ↗	VT2P	101	231.1	16.0	0	34.3	917	9
Rob-See-Co	RC5263-PCE ↗	PCE	102	226.5	16.1	0	34.3	899	12
Rob-See-Co	RC5188-SSP ↗	STXP	101	226.3	16.5	0	34.8	895	13
Renk	RK597SSPRO ↗	STXP	99	226.1	15.4	0	34.3	902	11
Augusta	A2252 ↗	D	102	225.1	16.4	0	34.3	891	15
Renk	RK579DGV2P ↗	VT2PDG	99	223.8	15.4	0	34.3	892	14
Renk	RK628VT2P ↗	VT2P	102	222.9	16.6	0	34.3	881	16
Dairyland	DS-4191V ↗	VE	101	222.6	16.4	0	33.9	881	17
Jacobsen	JS0342DGV2P ↗	VT2PDG	102	222.4	16.4	0	34.8	880	18
Anderson	4501PCE ↗	PCE	100	222.0	16.4	0	34.3	878	20
Golden Harvest	G00U71-D ↗	D	100	221.4	16.1	0	34.8	879	19
Thunder	T6501 AA ↗	AA	101	220.1	17.2	0	34.3	866	23
Thunder	T8502 DC ↗	D	102	219.7	16.9	0	34.8	866	24
Dahlman	5102PCE ↗	PCE	102	219.3	15.9	0	34.8	871	21
Enestvedt	E539 ↗	CONV	102	219.3	16.0	0	34.8	871	22
Augusta	A2350 ↗	D	100	218.1	16.8	0	34.8	860	26
Enestvedt	E600DP RIB ↗	VT2P	99	217.2	15.7	0	34.8	864	25
Jacobsen	JS0223VT2P ↗	VT2P	102	216.0	16.4	0	34.8	855	27
Enestvedt	E535SS RIB ↗	STX	102	213.5	15.8	0	33.9	849	28
Viking Blue River	24-99 ↗	CONV	99	211.5	16.0	0	33.9	839	29
Golden Harvest	G01U74-AA ↗	AA	101	210.2	17.3	0	34.8	826	31
Golden Harvest	G00A97-AA ↗	AA	100	210.0	16.4	0	34.3	831	30
PIONEER	P9955AM CK	AM	97	227.8	15.5	0	34.8	908	10

Averages = **222.5** **16.2** **0** **34.5** **882**

LSD (0.10) = 14.1 0.5 ns

LSD (0.25) = 7.4 0.2 ns

Ed Dahle

ed.dahle@firstseedtests.com, (507) 456-6624

C.V. = 6.0 Historic yield: 202.49 bu/a, 18 yr(s)

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.03 Prices: GMO = \$4.00

Report Date: 10/21/2024

† 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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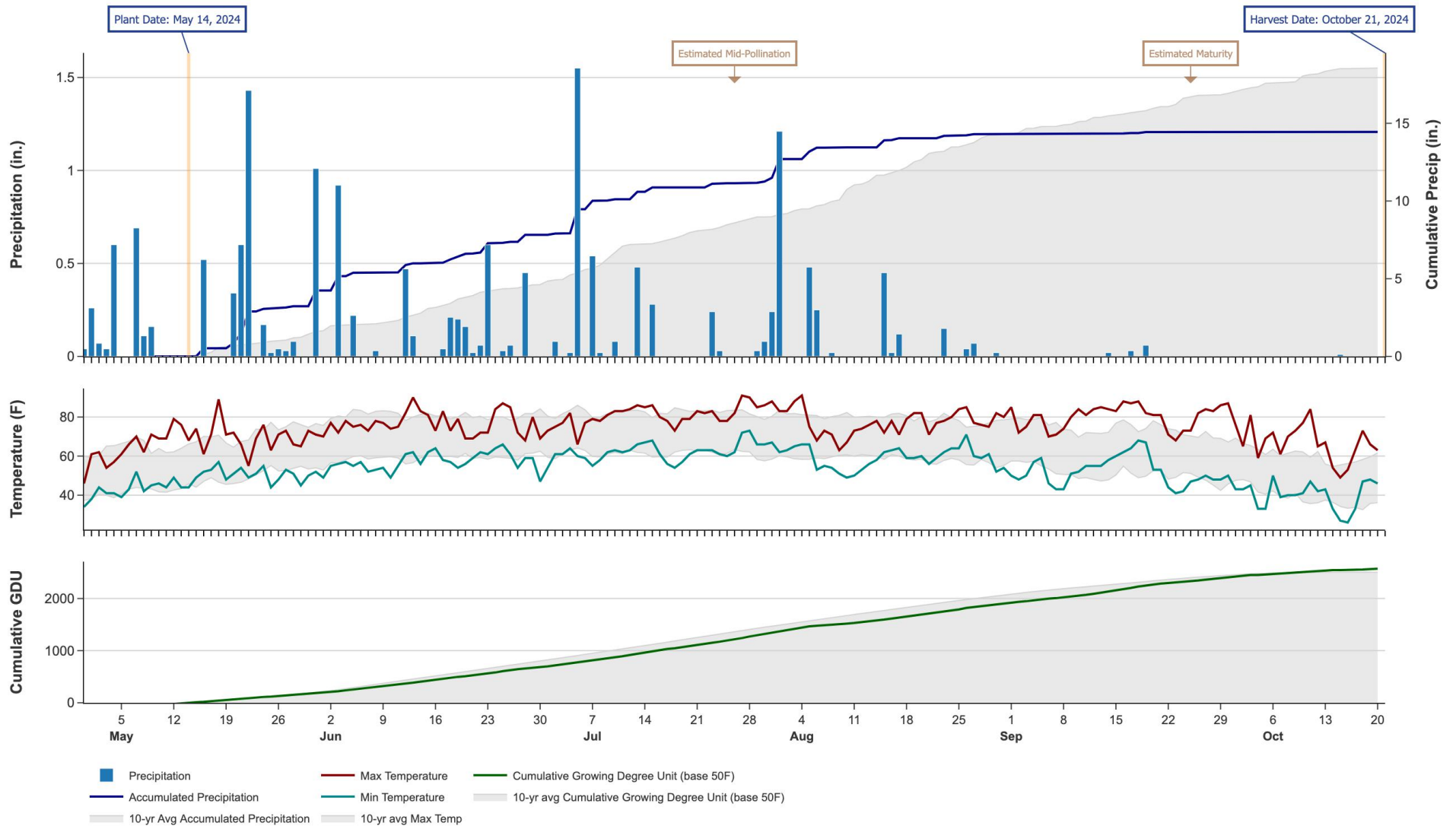
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2024 Corn - Minnesota West Central [MNWC]

Weather Conditions Summary at CLINTON, MN

Weather Data Retrieved: 10/21/2024

Monthly Total	Apr*	May	Jun	Jul	Aug	Sep	Oct*	Total
Precip (in) (Diff)	0.0 0.1 (-0.1)	6.2 2.9 (+3.3)	3.6 3.0 (+0.6)	3.7 4.4 (-0.7)	2.8 5.3 (-2.5)	0.1 2.6 (-2.5)	0.0 1.6 (-1.6)	16.4 19.9 (-3.5)
GDU Avg (Diff)	0 0 (0)	289 297 (-8)	505 596 (-91)	664 673 (-9)	558 590 (-32)	508 387 (+120)	156 56 (+99)	2680 2601 (+78)



* 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 West Central [MNWC]

Ultra Early-Season Test Products (27 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Anderson	7422	CONV	N	92	Vi5
Anderson	742R	RR2	N	92	Treated
Augusta	A2140-AA	AA	N	90	CM,C2
Augusta	A2240	PCE	N	90	AC,P5V
Augusta	A2337	PCE	N	87	AC,P5V
Augusta	A2541-DV	DV	Y	91	CM,C2
Dahlman	5092PCE	PCE	Y	92	Treated
Dahlman	R45-250VT2PRIB	VT2P	Y	90	Treated
Dairyland	DS-2847PCE	PCE	Y	88	Lum, L1
Dairyland	DS-2919AM	AM	Y	89	Lum, L1
Dairyland	DS-3159AM	AM	Y	91	Lum
Enestvedt	E612RR	RR2	N	92	CM,C2,Vi
Golden Harvest	G87U44-V GC	V	Y	87	CM,C1,Vi,Va
Golden Harvest	G91V51-DV	DV	Y	91	AVC,C5,Vi,Va
Golden Harvest	G92A51-AA	AA	Y	92	CM,C5,Vi,Va
NK Brand	NK9021-D GC	D	Y	90	CM,C5,Vi,Va
NK Brand	NK9231-AA GC	AA	Y	92	CM,C5,Vi,Va
Renk	RK296AA	AA	Y	89	CM,C2
Renk	RK297VT2P	VT2P	Y*	89	AC,P2
Renk	RK304VT2P	VT2P	N	90	AC,P5V,EDC-EL
Renk	RK405SSTX	STX	N	91	AC,P5V,EDC-EL
Thunder	T6389 VT2P	VT2P	Y	89	AC,P2
Thunder	T6588 AV	V	Y	88	F,I
Thunder	T6591 PC	PCE	Y	91	F,I
Thunder	T6592 VT2P	VT2P	Y	92	F,I
Thunder	T8592 SS	STX	Y	92	F,I
Viking Blue River	42-92	CONV	N	92	CM,C2

* 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 West Central [MNWC]

Early-Season Test Products (45 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Anderson	4595PCE	PCE	Y	95	Treated
Anderson	728TRE	TRE	Y*	98	Treated
Augusta	A1943-AA	AA	N	93	CM,C2
Augusta	A1944	CONV	N	94	CM,C2
Augusta	A1946-AA	AA	N	96	CM,C2
Augusta	A2244	DV	Y	94	CM,C2
Dahlman	R47-258VT2PRIB	VT2P	Y	94	Treated
Dahlman	R48-239VT2PRIB	VT2P	Y*	95	Treated
Dahlman	R49-29VT2PRIB	VT2P	Y	98	Treated
Dairyland	DS-3477AM	AM	Y	94	Lum
Dairyland	DS-3730V	VE	Y	97	Lum, L1
Dairyland	DS-3881V	VE	Y	98	Lum, L1
Enestvedt	E654	CONV	N	96	CM,C2,Vi
Enestvedt	E654PCE	PCE	N	96	LumPro P2
Enestvedt	E665TRE	TRE	Y	97	AC,P5V,EDC-EL
Epley	E9610	CONV	N	96	F
Epley	E9850	CONV	N	98	F
Golden Harvest	G94U63-V	V	Y	94	CM,C5,Vi,Va
Golden Harvest	G98U62-DV	DV	Y	98	CM,C1,Vi,Va
Integra	4702 VT2PRIB	VT2P	Y	97	AC,P5V,St,SU
Integra	4845PCE	PCE	Y	98	AC,P5V,St,SU
Integra	CX311096VT	VT2P	Y	94	NA
Jacobsen	JS9723TRE	TRE	Y	97	Treated
Jacobsen	JS9762 CONV	CONV	N	97	Treated
Jacobsen	JS9904SS	STX	Y	98	Treated
Legacy	LC465-23	PCE	Y	96	CM,C2,Vi,Va
Legacy	LC471-23	TRE	N	97	P5V
Pioneer	P9492AM GC	AM	Y	94	Lum
Pioneer	P97299PCE GC	PCE	Y	97	Lum
Pioneer	P9959AM CK	AM	Y	97	Lum
Prairie Hybrids	731ORG	CONV	N	96	LumPro P1
Renk	RK456VT2P	VT2P	N	94	AC,P5V,EDC-EL
Renk	RK519VT4P	VT4P	N	95	AC,P5V,EDC-EL
Renk	RK582SSTX	STX	Y*	98	AC,P5V,EDC-EL
Renk	RK590VT2P	VT2P	Y*	98	AC,P2
Rob-See-Co	RC4518-VT2P	VT2P	Y	95	CM,C2,Vi,Va
Rob-See-Co	RC4779-PCE	PCE	N	97	CM,C2,Vi,Va
Thunder	T6294 VT2P	VT2PDG	Y	94	AC,P2
Thunder	T6498 PC	PCE	N	98	CM,C2,Vi,Va
Thunder	T6695 VT2P	VT2P	Y	95	F,I
Thunder	T8396 SS	STX	Y	96	AC,P5
Thunder	T8598 SS	STX	Y	98	F,I

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Titan Pro	28-96 PCE	PCE	N	96	CM,C2,Vi,Va
Viking Blue River	62-93	CONV	N	93	CM,C2
Viking Blue River	73-97	CONV	N	97	CM,C2

* 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 West Central [MNWC]

Full-Season Test Products (36 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Anderson	4501	CONV	N	100	Treated
Anderson	4501PCE	PCE	Y	100	Treated
Augusta	A2252	D	N	102	CM,C2
Augusta	A2350	D	Y	100	CM,C2
Augusta	A2351	AA	Y	101	CM,C2
Dahlman	5102PCE	PCE	Y	102	Treated
Dahlman	R50-252VT2PRIB	VT2P	Y	100	Treated
Dahlman	R52-254TRE	TRE	N*	102	Treated
Dairyland	DS-4191V	VE	Y	101	Lum, L1
DeKalb	DKC101-35RIB GC	VT2P	Y	101	AC,P5V
Enestvedt	E535SS RIB	STX	Y	102	AC,P5V,EDC-EL
Enestvedt	E539	CONV	N	102	CM,C2,Vi
Enestvedt	E600DP RIB	VT2P	Y	99	AC,P2
Golden Harvest	G00A97-AA	AA	Y	100	CM,C5,Vi,Va
Golden Harvest	G00U71-D	D	Y	100	CM,C1,Vi,Va
Golden Harvest	G01U74-AA	AA	Y	101	CM,C1,Vi,Va
Hefty	4930 GC	CONV	N	100	HC
Jacobsen	JS0223VT2P	VT2P	Y	102	Treated
Jacobsen	JS0331 CONV	CONV	N	102	Treated
Jacobsen	JS0342DGV2P	VT2PDG	Y	102	Treated
Miller Hybrids	M00-75 GC	CONV	N	100	MSC
Pioneer	P9955AM CK	AM	Y	97	Lum
Renk	RK579DGV2P	VT2PDG	Y	99	AC,P2
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	RC5188-SSP	STXP	Y	101	P5V
Rob-See-Co	RC5263-PCE	PCE	N	102	CM,C2,Vi,Va
Thunder	T6500 VT2P	VT2P	Y	100	AC,P2
Thunder	T6501 AA	AA	Y	101	F,I
Thunder	T8502 DC	D	Y	102	F,I
Titan Pro	41-02 SSP	STXP	Y	102	AC,P5V
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

* 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®
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,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
AVC,C5,Vi,Va	Avicta Complete 500, Vibrance, Vayantis
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
HC	Hefty Complete
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
MSC	Miller Hybrids ShieldCoat™ with Vertex
P5V	Poncho 500/Votivo
Treated	Treated seed, unspecified
Vi5	Vibrance® Cinco

* Seed treatments may include unspecified plant health promoting components.