

Test by: Southern MN FIRST New Richland, MN

2024 Corn Grain Top 30 Harvest Report

Minnesota Southwest [MNSW] JEFFERS, MN
Rick Quade, Cottonwood County, MN 56083

Early-Season Test	97 - 102 Day CRM B2024MNSW04a
Top 30 of 54	For Gross Income (Sorted by Yield) Average of (2) Replications
PREV. CROP/HERB:	Soybeans / Sonic, Round-Up, Liberty
SOIL DESCRIPTION:	Clarion loam, mod. well drained, non-irrigated
SOIL CONDITION:	Strip-Till, high P, medium K, 5.9 pH, 3.7% OM, 23.4 CEC
PEST MANAGEMENT:	Force, Surestart
FERTILITY - Applied N:	15 Fall, 18 Spring, 102 Sidedress
Applied N-P-K (units):	135-73-92
SEEDED - RATE - ROW:	Apr 25 34.4 /A 30" spacing
HARVESTED - STAND:	Oct 21 21.8 /A

TEST COMMENTS:

Planting conditions were good in this strip-till field. Unfortunately, rains came the day after planting and never seemed to stop for 10 weeks. When we took population counts here in mid-June, it was evident that some plots were extremely affected by the excess moisture. Rick explained that the slight slope to the plot acted like a side-hill, causing excess water in the profile to keep part of the site super-saturated. The big rains that hit SW MN in early summer this year made every field variable. Dry and warm conditions in September and October pushed the crop to maturity quickly. The field around the plot yielded 185 bpa. One replicate was dropped from the early-season test due to yield variability, and the full-season test was rejected due to high variation (CV).

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Integra	5225 TRERIB ↗	TRE	102	195.9	11.9	0	29.1	784	1
Wyffels	W2386 ↗	VT2P	100	184.6	12.6	0	29.1	738	2
Rob-See-Co	RC4779-PCE ↗	PCE	97	181.9	12.8	1	22.5	728	3
Heine	7480DGV2PRIB ↗	VT2PDG	102	175.6	13.8	0	26.5	702	4
Integra	4845PCE ↗	PCE	98	171.3	12.6	0	29.2	685	5
Heine	7053VT2PRIB ↗	VT2P	100	167.5	12.7	0	27.8	670	6
Viking Blue River	73-97 ↗	CONV	97	166.9	12.8	0	28.5	668	7
Jacobsen	JS0331 CONV ↗	CONV	102	165.7	12.7	2	31.1	663	8
Wyffels	W2446RIB ↗	VT2P	100	164.6	13.2	1	23.2	658	9
Titan Pro	30-00 SS ↗	STX	100	162.9	12.6	0	22.5	651	10
Titan Pro	41-96 SSP ↗	STXP	96	162.3	12.8	1	31.1	649	11
Enestvedt	E665TRE ↗	TRE	97	161.9	11.8	0	31.8	648	12
Jacobsen	JS0342DGV2P ↗	VT2PDG	102	161.1	13.9	1	15.9	644	13
Augusta	A2252 ↗	D	102	159.8	13.6	0	26.5	639	14
Miller Hybrids	RX98-70 ↗	CONV	98	159.2	12.4	0	27.8	637	15
Renk	RK597SSPRO ↗	STXP	99	158.3	12.8	0	19.2	633	16
Renk	RK630TRE ↗	TRE	100	156.9	13.1	0	21.8	628	17
Jacobsen	JS0223VT2P ↗	VT2P	102	155.1	13.8	0	20.5	620	18
Anderson	5072 ↗	CONV	102	153.1	12.9	0	27.1	612	20
Augusta	A2350 ↗	D	100	151.1	13.4	0	25.8	604	21
Integra	5055 VT4PRIB ↗	VT4P	100	149.9	12.2	0	23.9	600	22
Golden Harvest	G00U71-D ↗	D	100	148.7	13.5	0	25.2	595	23
Renk	RK628VT2P ↗	VT2P	102	148.0	13.5	0	19.2	592	24
Heine	7291PWE ↗	PCE	102	147.9	14.1	1	14.6	591	25
Heine	7017SSPRIB ↗	STXP	100	147.2	11.9	0	30.4	589	26
Titan Pro	41-02 SSP ↗	STXP	102	146.8	14.9	0	15.9	587	27
Titan Pro	48-99 PCE ↗	PCE	99	145.9	13.3	1	29.1	583	28
Dairyland	DS-3881V ↗	VE	98	145.2	12.0	1	33.1	581	29
Wyffels	W1869 ↗	STXP	97	143.8	13.1	0	28.5	575	30
Wyffels	W1996RIB ↗	VT2P	98	143.1	13.1	0	25.2	572	31
PIONEER	P0339Q CK	QR	103	155.0	13.8	0	25.2	620	19
				Averages =	144.7	13.1	0	21.8	577
				LSD (0.10) =	25.9	ns	ns		
				LSD (0.25) =	13.5	ns	ns		
				C.V. =	13.8	Historic yield: 197.46 bu/a, 18 yr(s)			

Mark Querna

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

Report Date: 10/22/2024

† 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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Additional reports available at www.firstseedtests.com

Test by: Southern MN FIRST New Richland, MN

2024 Corn Grain Top 30 Harvest Report

Minnesota Southwest [MNSW] JEFFERS, MN

Rick Quade, Cottonwood County, MN 56083

Full-Season Test 103 - 107 Day CRM
B2024MNSW04b

Top 30 of 54 For Gross Income
(Sorted by Yield)
Average of (3) Replications

PREV. CROP/HERB: Soybeans / Sonic, Round-Up,
Liberty

SOIL DESCRIPTION: Clarion loam, mod. well drained,
non-irrigated

SOIL CONDITION: Strip-Till, high P, medium K, 5.9
pH, 3.7% OM, 23.4 CEC

PEST MANAGEMENT: Force, Surestart

FERTILITY - Applied N: 15 Fall, 18 Spring, 102
Sidedress

Applied N-P-K (units): 135-73-92

SEEDED - RATE - ROW: Apr 25 34.4 /A 30" spacing

HARVESTED - STAND: Oct 21 17.2 /A

TEST COMMENTS:

Planting conditions were good in this strip-till field. Unfortunately, rains came the day after planting and never seemed to stop for 10 weeks. When we took population counts here in mid-June, it was evident that some plots were extremely affected by the excess moisture. Rick explained that the slight slope to the plot acted like a side-hill, causing excess water in the profile to keep part of the site super-saturated. The big rains that hit SW MN in early summer this year made every field variable. Dry and warm conditions in September and October pushed the crop to maturity quickly. The field around the plot yielded 185 bpa. One replicate was dropped from the early-season test due to yield variability, and the full-season test was rejected due to high variation (CV).

Company/Brand	Product/Brand	Treated †	RR	Yield Bu/a	Moisture %	Logging %	Stand (x 1000)	Gross Income \$/acre	Rank
Danisco	DS-403PCE +	PCE	100	188.8	15.4	1	25.8	719	1
John Deere	742P403PCE +	PCE	104	176.8	15.5	0	23.4	704	2
Hydys	844203B +	STAP	100	188.8	15.0	0	26.9	691	3
John Deere	742P403B +	B	100	182.7	15.7	0	21.1	686	4
Wing Blue River	75-07 +	COMV	107	193.0	16.0	0	19.0	670	5
Force	FR2020 GC +	GR	100	185.0	16.2	0	21.4	670	6
Anderson	403PCE +	PCE	104	176.7	15.8	1	23.4	670	7
AgriLife	A200 +	COMV	107	184.8	15.8	0	19.4	670	8
Rock	84203B +	STAP	100	181.8	16.1	0	24.3	668	9
John Deere	742P403B +	B	100	182.7	15.7	0	21.9	668	10
Danisco	DS-403B +	B	104	176.7	15.8	0	23.4	668	11
Force	FR2020 GC +	GR	100	185.0	16.0	0	26.5	672	14
Wing Blue River	8025-07 +	COMV	107	193.0	16.0	0	26.7	660	12
Eveready	E204 +	COMV	107	184.8	15.4	0	19.0	676	13
Wing Blue River	72-08 +	COMV	107	182.9	16.0	0	14.8	668	15
John Deere	742P403B +	B	100	182.7	15.8	0	20.0	668	16
AgriLife	A204 +	COMV	104	181.1	15.8	0	13.2	668	18
Rock Blue Co	84203B +	STAP	104	182.7	15.4	0	18.1	668	17
Force	FR2020 GC +	GR	100	188.3	16.0	0	26.1	668	19
AgriLife	A204 +	COMV	107	187.4	16.0	0	19.0	627	20
Force	FR2020 GC +	GR	104	188.0	16.8	0	26.9	630	20
John Deere	742P403B +	B	100	184.7	17.0	0	16.9	628	21
Eveready	E201 +	COMV	100	181.4	16.0	0	12.8	616	25
Hydys	84203B +	STAP	100	181.4	15.0	0	15.4	623	23
AgriLife	A200 +	COMV	100	180.8	17.4	0	18.1	611	27
John Deere	742P403B +	B	107	188.8	16.0	0	14.1	604	31
Eveready	E203 +	COMV	107	188.0	16.0	0	14.0	600	30
Rock	84203B +	STAP	104	188.8	16.1	0	24.3	610	26
Wing Blue River	84-04 +	COMV	104	188.1	15.4	0	15.0	610	28
Hydys	844203B +	PCE	100	177.8	16.0	0	14.0	610	29

REJECTED

Mark Querna

Mark Querna

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Averages = 129.7 16.2 0 17.2 506

LSD (0.10) = 30.8 0.9 ns

LSD (0.25) = 16.2 0.5 ns

C.V. = 22.5

Historic yield: 197.46 bu/a, 18 yr(s)

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

Report Date: 10/22/2024

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 Southwest [MNSW] JEFFERS, MN
Rick Quade, Cottonwood County, MN 56083

Ultra Late-Season Test	108 - 112 Day CRM B2024MNSW041
Top 26 of 26	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybeans / Sonic, Round-Up, Liberty
SOIL DESCRIPTION:	Clarion loam, mod. well drained, non-irrigated
SOIL CONDITION:	Strip-Till, high P, medium K, 5.9 pH, 3.7% OM, 23.4 CEC
PEST MANAGEMENT:	Force, Surestart
FERTILITY - Applied N:	15 Fall, 18 Spring, 102 Sidedress
Applied N-P-K (units):	135-73-92
SEEDING - RATE - ROW:	Apr 25 34.4 /A 30" spacing
HARVESTED - STAND:	Oct 21 24.3 /A

TEST COMMENTS:

Planting conditions were good in this strip-till field. Unfortunately, rains came the day after planting and never seemed to stop for 10 weeks. When we took population counts here in mid-June, it was evident that some plots were extremely affected by the excess moisture. Rick explained that the slight slope to the plot acted like a side-hill, causing excess water in the profile to keep part of the site super-saturated. The big rains that hit SW MN in early summer this year made every field variable. Dry and warm conditions in September and October pushed the crop to maturity quickly. The field around the plot yielded 185 bpa. One replicate was dropped from the early-season test due to yield variability, and the full-season test was rejected due to high variation (CV).

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Pioneer	P0953AM GC ↗	AM	109	191.3	17.0	0	27.8	750	1
Augusta	A2060 GC ↗	PCE	110	182.4	17.3	0	22.5	713	2
Renk	RK800VT4PRO ↗	VT4P	110	179.6	17.7	0	29.1	699	3
Titan Pro	39-08 PCE ↗	PCE	108	178.4	18.6	0	30.4	688	4
Dairyland	DS-5128PCE ↗	PCE	111	175.4	18.9	0	29.6	674	6
Pioneer	P1082AM GC ↗	AM	110	175.1	17.7	0	20.5	681	5
Renk	RK773TRE ↗	TRE	109	172.6	18.7	0	24.3	665	7
Wyffels	W6215RIB ↗	TRE	109	171.8	19.3	0	26.5	658	9
Dairyland	DS-4833AM ↗	AM	108	170.8	18.2	0	21.6	661	8
Dyna-Gro	D48SS50RIB GC ↗	STX	108	170.3	18.5	0	29.1	657	10
Prairie Hybrids	6878 ↗	CONV	112	167.9	18.5	0	25.2	648	12
Viking Blue River	76-11 ↗	CONV	111	167.8	18.6	0	22.1	647	13
Wyffels	W6505 ↗	TRE	110	167.6	19.2	0	29.6	642	14
Dairyland	DS-4969PCE ↗	PCE	109	165.2	16.8	0	28.2	649	11
Wyffels	W5406RIB ↗	VT2P	108	165.0	18.0	0	30.0	640	15
Wyffels	W6886RIB ↗	VT2P	111	158.9	18.3	0	23.4	614	16
Viking Blue River	85-09 ↗	CONV	109	156.3	17.5	0	28.5	610	17
Renk	RK825VT4P ↗	VT4P	112	155.6	19.0	0	23.0	598	18
Wyffels	W6479 ↗	STXP	110	155.1	18.7	0	26.0	598	19
Renk	RK742VT2P ↗	VT2P	108	152.6	17.3	0	25.6	596	20
Prairie Hybrids	7265 ↗	CONV	112	152.2	18.3	0	22.9	589	21
Renk	RK766SSPRO ↗	STXP	109	146.3	18.1	0	18.5	567	22
Golden Harvest	G08U00-V ↗	V	108	144.8	18.8	0	19.0	557	23
Titan Pro	33-12 PCE ↗	PCE	112	141.1	19.6	0	17.6	539	24
Golden Harvest	G12U11-AA ↗	AA	112	119.0	19.8	0	14.6	453	25
Titan Pro	31-10 PCE ↗	PCE	110	101.6	19.6	0	13.2	388	26

				Averages =	161.8	18.4	0	24.3	622
				LSD (0.10) =	20.6	1.0	ns		
				LSD (0.25) =	10.8	0.5	ns		
				C.V. =	12.0				Historic yield: 197.46 bu/a, 18 yr(s)

Yield & Income Factors:	Base Moisture = 15.0%	Shrink = 1.3	Drying = \$0.04	Prices: GMO = \$4.00
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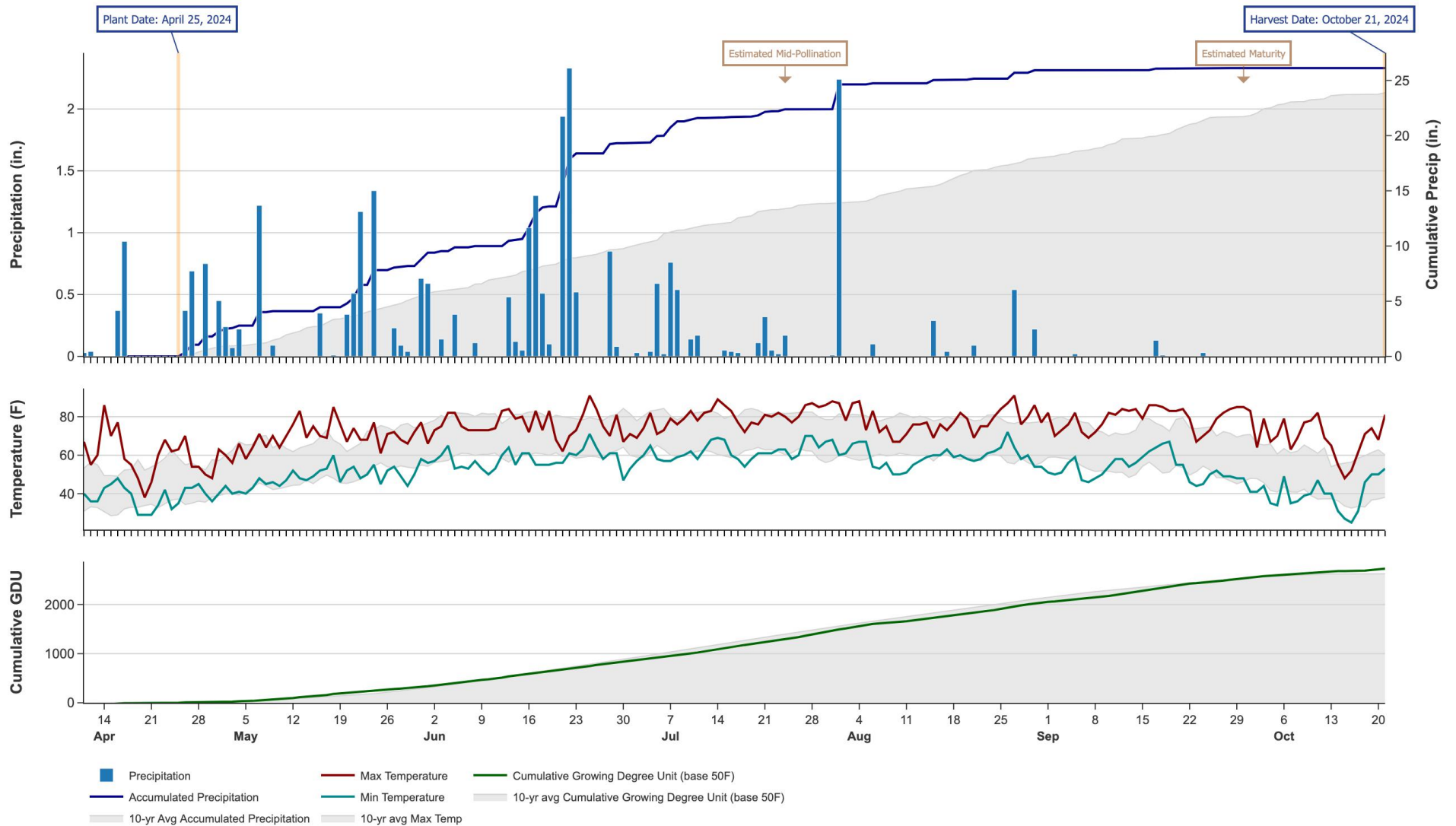
† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly different. ↗ Links to full product yield results at www.firstseedtests.com

2024 Corn - Minnesota Southwest [MNSW]

Weather Conditions Summary at JEFFERS, MN

Weather Data Retrieved: 10/22/2024

Monthly Total	Apr*	May	Jun	Jul	Aug	Sep	Oct*	Total
Precip (in) (Diff)	3.2 2.2 (+1.0)	7.0 4.8 (+2.2)	10.5 4.3 (+6.2)	3.1 4.1 (-1.0)	3.5 4.2 (-0.6)	0.2 3.7 (-3.5)	0.0 2.2 (-2.2)	27.5 25.4 (+2.1)
GDU Avg (Diff)	75 0 (+75)	314 286 (+27)	506 597 (-91)	638 657 (-19)	566 585 (-19)	502 414 (+87)	190 85 (+104)	2791 2625 (+165)



* 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 Southwest [MNSW]

Early-Season Test Products (54 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Anderson	5072	CONV	N	102	F
Anderson	624SSP	STXP	Y	101	I
Anderson	6398	CONV	Y	98	Treated
Anderson	746SRC	STX	Y*	98	I
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
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	DKC101-33RIB GC	STXP	Y	101	AC,P5V
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
Enestvedt	E535SS RIB	STX	Y	102	AC,P5V,EDC-EL
Enestvedt	E539	CONV	N	102	CM,C2,Vi
Enestvedt	E665TRE	TRE	Y	97	AC,P5V,EDC-EL
Golden Harvest	G00U71-D	D	Y	100	CM,C1,Vi,Va
Golden Harvest	G01U74-AA	AA	Y	101	CM,C1,Vi,Va
Heine	6650TRERIB	TRE	N	99	F,I,B,NE,NU
Heine	7017SSPRIB	STXP	Y	100	F,I,B,NE,NU
Heine	7053VT2PRIB	VT2P	Y	100	F,I,B,NE,NU
Heine	7291PWE	PCE	Y	102	F,I,B,NE,NU
Heine	7480DGV2PRIB	VT2PDG	Y	102	F,I,B,NE,NU
Integra	4845PCE	PCE	Y	98	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	JS0223VT2P	VT2P	Y	102	Treated
Jacobsen	JS0331 CONV	CONV	N	102	Treated
Jacobsen	JS0342DGV2P	VT2PDG	Y	102	Treated
Miller Hybrids	M00-75	CONV	N	100	MSC
Miller Hybrids	RX98-30	CONV	N	98	MSC
Miller Hybrids	RX98-70	CONV	N	98	MSC
Pioneer	P0339Q CK	QR	Y	103	Lum, L1
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
Renk	RK630TRE	TRE	N	100	AC,P2
Rob-See-Co	RC4779-PCE	PCE	N	97	CM,C2,Vi,Va

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Rob-See-Co	RC5188-SSP	STXP	Y	101	P5V
Titan Pro	30-00 SS	STX	Y	100	CM,C2,Vi,Va
Titan Pro	41-02 SSP	STXP	Y	102	AC,P5V
Titan Pro	41-96 SSP	STXP	Y	96	AC,P5V
Titan Pro	48-99 PCE	PCE	Y	99	CM,C2,Vi,Va
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
Wyffels	W2629RIB	STXP	Y*	101	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.

2024 Corn - Minnesota Southwest [MNSW]

Full-Season Test Products (54 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Anderson	4505PCE	PCE	Y	104	I
Anderson	454SRC	STX	Y	105	I
Augusta	A2254	PCE	N	104	AC,P5V
Augusta	A2255	DV	N	105	CM,C2
Augusta	A2355	CONV	N	105	CM,C2
Augusta	A2356	PCE	N	106	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	E504	CONV	N	105	AC,P5V
Enestvedt	E514	CONV	N	104	AC,P5V
Enestvedt	E523	CONV	N	107	CM,C2,Vi
Enestvedt	E541	CONV	N	106	CM,C2,Vi
Epley	E1340	CONV	N	103	F
Epley	E1530	CONV	N	105	F
Golden Harvest	G03U08-D	D	Y	103	CM,C1,Vi,Va
Heine	7429PWERIB	PCE	Y	104	F,I,B,NE,NU
Heine	7522PWERIB	PCE	Y	105	F,I,B,NE,NU
Heine	7634PWERIB	PCE	Y	106	F,I,B,NE,NU
Heine	7761VT2PRIB	VT2P	Y	107	F,I,B,NE,NU
Heine	795VT2PRIB	VT2P	Y	108	F,I,B,NE,NU
Integra	5443 DGVT2PRIB	VT2PDG	N	104	AC,P5V,St,SU
Integra	5584 PCE	PCE	Y*	105	AC,P5V,St,SU
Jacobsen	JS0414PCE	PCE	Y	104	Treated
Jacobsen	JS0593PCE	PCE	Y	105	Treated
Jacobsen	JS0684SS	STX	Y	106	Treated
Jacobsen	JS0792VT2P	VT2P	Y	107	Treated
Jacobsen	JS0832VT2P	VT2P	Y	107	Treated
Miller Hybrids	M06-62	CONV	N	106	MSC
Miller Hybrids	RX03-47	CONV	N	103	MSC
Pioneer	P0339Q CK	QR	Y	103	Lum, L1
Pioneer	P0404Q GC	QR	Y*	104	Lum, L1
Pioneer	P0529Q GC	QR	Y	105	Lum, L1
Pioneer	P05737V GC	VE	Y	105	Lum
Pioneer	P0622Q GC	QR	Y	106	Lum, L1
Renk	RK625DGV2P	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-DGV2P	VT2PDG	Y	104	AC,P2
Rob-See-Co	RC5768-VT2P	VT2P	Y	107	CM,C2,Vi,Va
Titan Pro	24-05 PCE	PCE	N	105	CM,C2,Vi,Va

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Titan Pro	32-06 SSP	STXP	Y	106	CM,C2,Vi,Va
Titan Pro	37-06 PCE	PCE	N	106	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
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
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.

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Ultra Late-Season Test Products (26 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A2060 GC	PCE	N*	110	CM,C2
Dairyland	DS-4833AM	AM	Y	108	Lum
Dairyland	DS-4969PCE	PCE	Y	109	Lum, L1
Dairyland	DS-5128PCE	PCE	Y	111	Lum, L1
Dyna-Gro	D48SS50RIB GC	STX	Y	108	AC,P5V
Golden Harvest	G08U00-V	V	Y	108	CM,C1,Vi,Va
Golden Harvest	G12U11-AA	AA	Y	112	CM,C1,Vi,Va
Pioneer	P0953AM GC	AM	Y	109	Lum
Pioneer	P1082AM GC	AM	Y	110	Lum
Prairie Hybrids	6878	CONV	N	112	LumPro P1
Prairie Hybrids	7265	CONV	N	112	LumPro P1
Renk	RK742VT2P	VT2P	N	108	AC,P5V,EDC-EL
Renk	RK766SSPRO	STXP	Y*	109	AC,P5V,EDC-EL
Renk	RK773TRE	TRE	Y*	109	AC,P2
Renk	RK800VT4PRO	VT4P	N	110	AC,P5V,EDC-EL
Renk	RK825VT4P	VT4P	N	112	AC,P5V,EDC-EL
Titan Pro	31-10 PCE	PCE	N	110	CM,C2,Vi,Va
Titan Pro	33-12 PCE	PCE	N	112	CM,C2,Vi,Va
Titan Pro	39-08 PCE	PCE	N	108	CM,C2,Vi,Va
Viking Blue River	76-11	CONV	N	111	AC,P5
Viking Blue River	85-09	CONV	N	109	CM,C2
Wyffels	W5406RIB	VT2P	Y*	108	CM,C2,Vi,Va
Wyffels	W6215RIB	TRE	Y*	109	CM,C2,Vi,Va
Wyffels	W6479	STXP	N	110	AC,P5V
Wyffels	W6505	TRE	N	110	AC,P5V
Wyffels	W6886RIB	VT2P	Y*	111	CM,C2,Vi,Va

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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®
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®
F	Fungicide
F,I,B,NE,NU	Fungicide, Insecticide, Biological, Nematicide, Nutrition
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
MSC	Miller Hybrids ShieldCoat™ with Vertex
P5V	Poncho 500/Votivo
Treated	Treated seed, unspecified

* Seed treatments may include unspecified plant health promoting components.