

Test by: NewVenture, LLC Ellendale, MN

2023 Corn Grain Top 30 Harvest Report

Minnesota West Central [MNWC] KERKHOVEN, MN
Rolo Dairy, Rod and Brody Lindquist, Swift County, MN
56252

Ultra Early-Season Test 88 - 92 Day CRM
B2023MNWC06u

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

PREV. CROP/HERB: Corn / Tripleflex, Harness,
Laudis, Roundup

SOIL DESCRIPTION: Arvilla-Sandberg Complex loamy
sand, mod. well drained, non-
irrigated

SOIL CONDITION: No-Till, low P, medium K, 7.4 pH,
5.0% OM, 26.0 CEC

PEST MANAGEMENT: Force, Tripleflex, Harness,
Laudis, Roundup

FERTILITY - Applied N: 100 Spring, 70 Sidedress, 10
Lbs Zn

Applied N-P-K (units): 170-60-80

SEEDED - RATE - ROW: May 17 36.0 /A 30" spacing

HARVESTED - STAND: Oct 5 34.3 /A

TEST COMMENTS:

This site was planted into very dry no-till conditions. During the site visit for stand counts in June, there were multiple plots with low stand counts. There were many plots that were very short and barely made a nubbin ear. We have had a plot at this exact location in the past and it was a good site. It shows what happens when the rains do not come. Early- and full-season tests rejected due to variability from drought stress.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Dairyland	DS-3022AM ↗	AM	90	165.4	17.2	0	34.8	730	1
Gold Country	88-04R2P ↗	VT2P	88	159.2	16.0	0	33.9	710	2
Thunder	T6389 VT2P ↗	VT2P	89	154.9	15.4	0	36.3	694	3
Thunder	T6992 VT2P ↗	VT2P	92	153.2	17.0	0	35.8	677	4
Hefty	H4064 ↗	STX	90	150.5	16.7	0	34.8	667	5
Augusta	A2039-D ↗	D	89	150.3	16.5	0	35.8	667	6
Anderson	742R ↗	RR2	92	148.4	17.3	0	33.4	654	8
Hefty	H4052 ↗	VT2P	90	147.2	16.3	0	28.5	655	7
Hefty	H4162 ↗	VT2P	91	146.6	16.7	0	34.8	650	9
Augusta	A2140-D ↗	D	90	145.6	17.0	0	36.3	643	10
Anderson	742VT2P GC ↗	VT2P	92	145.2	17.4	0	35.8	639	11
Augusta	A2541-5222 ↗	DV	91	144.8	17.2	0	35.8	639	12
Gold Country	91-99R2P ↗	VT2P	91	141.0	16.7	0	35.8	625	13
Thunder	T6490 VT2P ↗	VT2P	90	139.7	16.4	0	36.3	621	14
Dyna-Gro	D31VC23 ↗	VT2P	91	139.0	17.1	0	36.3	614	15
Renk	RK400VT2P ↗	VT2P	90	137.1	16.6	0	35.3	608	16
Legacy	LC403-22 ↗	AA	90	134.5	16.4	0	34.4	598	17
Enestvedt	E612RR ↗	RR2	92	133.9	16.5	0	33.9	594	18
Dyna-Gro	D28VC33 ↗	VT2P	88	132.4	17.1	0	36.3	585	19
Dairyland	DS-2919AM ↗	AM	89	131.1	16.3	0	33.9	583	20
Renk	RK296AA ↗	AA	89	130.3	17.1	1	34.8	576	21
Gold Country	92-10R2P ↗	VT2P	92	127.5	16.4	1	29.5	567	22
Renk	RK297VT2P ↗	VT2P	89	125.3	16.3	0	34.8	557	23
Dairyland	DS-3203AM ↗	AM	92	120.9	17.2	0	30.9	533	24
Dairyland	DS-3159AM ↗	AM	91	116.1	16.9	0	32.4	514	25
Golden Harvest	G90B11-AA ↗	AA	90	109.4	17.3	0	35.8	482	26
Hefty	H4264 ↗	STX	92	109.3	18.2	0	28.5	478	28
Pioneer	P9193Q GC ↗	QR	91	108.3	17.0	0	35.8	479	27
Legacy	LC414-21 ↗	VT2P	91	102.5	16.8	0	31.0	454	29
Thunder	T6390 AA ↗	AA	90	90.8	16.9	0	36.3	402	30

Averages = **134.7** **16.8** **0** **34.3** **596**

LSD (0.10) = 20.5 ns ns

LSD (0.25) = 10.7 ns ns

Ed Dahle

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C.V. = 14.4

Historic yield: 205.3 bu/a, 7 yr(s)

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.04 Prices: GMO = \$4.50

Report Date: 10/06/2023

† 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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2023 Corn Grain Top 30 Harvest Report

Minnesota West Central [MNWC] KERKHOVEN, MN
Rolo Dairy, Rod and Brody Lindquist, Swift County, MN
56252

Early-Season Test	93 - 98 Day CRM B2023MNWC06a
Top 30 of 43	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Corn / Tripleflex, Harness, Laudis, Roundup
SOIL DESCRIPTION:	Arvilla-Sandberg Complex loamy sand, mod. well drained, non- irrigated
SOIL CONDITION:	No-Till, low P, medium K, 7.4 pH, 5.0% OM, 26.0 CEC
PEST MANAGEMENT:	Force, Tripleflex, Harness, Laudis, Roundup
FERTILITY - Applied N:	100 Spring, 70 Sidedress, 10 Lbs Zn
Applied N-P-K (units):	170-60-80
SEEDED - RATE - ROW:	May 17 36.0 /A 30" spacing
HARVESTED - STAND:	Oct 5 34.7 /A

TEST COMMENTS:

This site was planted into very dry no-till conditions. During the site visit for stand counts in June, there were multiple plots with low stand counts. There were many plots that were very short and barely made a nubbin ear. We have had a plot at this exact location in the past and it was a good site. It shows what happens when the rains do not come. Early- and full-season tests rejected due to variability from drought stress.

Company/Brand	Product/Brand	Seeds / Acre	Moisture %	Shrink %	Drying \$/bu	Prices: GMO \$/bu	Gross Income \$/acre	Rank
Jackson	J2700V2T2P2C	V2P	19.7	0	35.3	880	1	
Jackson	J2700V2T2P2C	V2P	19.9	2	35.3	880	2	
Rob Roy Co	22843 T2E 2C	T2E	19.7	0	35.3	881	3	
Thomson	T204 V2P	V2P	19.2	0	35.3	881	4	
Thomson	T204 V2P	V2P2C	19.2	0	35.3	880	5	
East Country	86 T202	T2E	19.4	0	35.3	879	6	
East Country	86 T202	T2E	19.7	0	35.3	877	7	
Danland	22-24774E	2E	20.1	0	35.3	870	8	
Golden Harvest	22788 2V	2V	19.2	0	35.3	870	9	
East Country	86 T202	T2E	19.2	0	35.3	871	10	
Ark	W2217P2C	T2E	20.2	0	35.3	868	11	
Ark	W2217P2C	T2E	21.1	0	35.4	790	12	
Ark	W2217V2P	V2P2C	20.3	0	35.3	790	13	
Holly	W2217 2E	V2P2C	20.3	0	35.3	791	14	
Holly	W2217	V2P	19.9	0	35.3	792	15	
East Country	86 T202	V2P	19.2	0	34.8	792	16	
Ark	W2217V2P	V2P	20.1	0	35.3	779	17	
Golden Harvest	22788 2V	T2E	19.8	0	35.4	779	18	
Danland	22-24774E	2E	17.5	0	34.8	790	19	
Golden Harvest	22788 2V	2E	19.2	0	31.9	790	20	
Rob Roy Co	22843 T2E 2C	T2E	17.4	0	35.3	794	21	
Thomson	T204 V2P	T2E	19.2	0	35.3	740	22	
Jackson	J2700V2T2P2C	T2E	19.1	0	35.3	740	23	
Holly	W2217	T2E	19.4	0	35.3	731	24	
Holly	W2217	V2P	19.2	0	34.8	730	25	
Danland	22-24774E	2E	19.4	0	34.8	726	26	
Eastland	22827 2E	V2P	19.3	0	34.8	713	27	
Argenta	A2700 2E	2E	19.9	0	35.3	680	28	
Legacy	L2474 2E	T2E	19.9	0	35.3	607	29	
Jackson	J2700V2T2P2C	V2P2C	19.9	0	34.8	600	30	



Averages = **171.9** **19.9** **1** **34.7** **740**

LSD (0.10) = ns ns ns

LSD (0.25) = ns ns ns

C.V. = 19.8

Historic yield: 205.3 bu/a, 7 yr(s)

Ed Dahle

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Yield & Income Factors:

Base Moisture = 15.0%

Shrink = 1.3

Drying = \$0.04

Prices: GMO = \$4.50

Report Date: 10/06/2023

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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2023 Corn Grain Top 30 Harvest Report

Minnesota West Central [MNWC] KERKHOVEN, MN

Rolo Dairy, Rod and Brody Lindquist, Swift County, MN
56252

Full-Season Test	99 - 102 Day CRM B2023MNWC06b
Top 30 of 36	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Corn / Tripleflex, Harness, Laudis, Roundup
SOIL DESCRIPTION:	Arvilla-Sandberg Complex loamy sand, mod. well drained, non- irrigated
SOIL CONDITION:	No-Till, low P, medium K, 7.4 pH, 5.0% OM, 26.0 CEC
PEST MANAGEMENT:	Force, Tripleflex, Harness, Laudis, Roundup
FERTILITY - Applied N:	100 Spring, 70 Sidedress, 10 Lbs Zn
Applied N-P-K (units):	170-60-80
SEEDING - RATE - ROW:	May 17 36.0 /A 30" spacing
HARVESTED - STAND:	Oct 5 33.0 /A

TEST COMMENTS:

This site was planted into very dry no-till conditions. During the site visit for stand counts in June, there were multiple plots with low stand counts. There were many plots that were very short and barely made a nubbin ear. We have had a plot at this exact location in the past and it was a good site. It shows what happens when the rains do not come. Early- and full-season tests rejected due to variability from drought stress.

Company/Brand	Product/Brand	Seeds/1	GR	Yield Bu/1	Moisture %	Shelling %	Stand in 2023	Gross Income \$/acre	Rank
Thunder	1001 AA +	AA	101	166.8	21.4	0	35.3	688	1
Rock	962722PMD +	STP	99	167.8	21.1	0	35.8	700	2
Rock	962722VTP +	VTPMD	99	168.3	21.2	0	34.3	704	3
Gold Country	101-4100P +	STP	101	169.2	20.8	0	35.1	712	4
Golden Harvest	021803 AA +	AA	101	171.2	20.7	0	35.5	728	5
Rock	96262VTP +	VTP	100	169.9	21.3	0	35.1	734	6
Holly	10002 RB +	VTP	100	169.4	20.8	0	35.8	735	7
Thunder	1000 VTP +	VTP	100	169.4	20.7	0	35.9	751	8
Dynalco	05-40002 +	GR	100	174.3	21.1	0	31.4	764	10
Arvilla	2018VTPMD SC +	VTP	100	171.2	20.8	0	35.5	738	11
Triumph	02002P RB +	VTP	99	167.8	21.2	1	35.8	738	12
Dynalco	05-421000 +	GR	100	166.7	20.7	0	35.8	712	13
Rock-Sun Co	021-80-VTP SC	VTP	100	169.7	20.7	0	35.9	807	14
Dynalco	04171000 +	GR	100	161.7	20.7	0	35.4	691	15
Holly	10004 +	STP	100	168.8	19.8	0	31.0	694	16
Thunder	1000 VTP +	VTP	100	166.2	20.8	0	34.8	676	17
Thunder	1000 VTP +	VTP	100	167.8	20.7	0	35.4	674	18
Dynalco	05-30000 +	GR	99	167.2	20.8	0	35.5	671	21
Rock	96262VTP +	VTP	101	166.8	20.9	0	31.0	673	19
Holly	10001 +	VTP	100	166.8	20.2	0	34.8	672	20
Argenta	A20-40-0 +	AA	100	166.2	20.7	0	35.3	688	23
Argenta	A20-40-0 SC +	AA	100	166.2	20.8	0	35.4	688	24
Triumph	02002P RB +	VTP	99	166.2	20.8	0	35.3	671	22
Argenta	A100-0 SC +	0	99	166.2	20.8	0	34.3	662	25
Thunder	1000 PC +	PC	99	162.1	20.8	0	35.0	654	26
Golden Harvest	02002P AA +	AA	100	162.2	20.8	0	35.0	650	27
Holly	10000 +	TR	100	148.1	20.4	0	31.4	638	29
Arvilla	2017VTPMD SC +	VTP	100	147.7	19.8	0	32.4	638	28
Holly	10003 RB +	VTPMD	99	145.8	20.7	0	32.8	622	30
Triumph	02002P RB +	VTP	100	142.2	20.8	0	34.8	610	31



Averages =	160.2	20.6	0	33.0	685
LSD (0.10) =	ns	ns	ns		
LSD (0.25) =	ns	ns	ns		
C.V. =	18.9				

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Historic yield: 205.3 bu/a, 7 yr(s)

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.04 Prices: GMO = \$4.50

Report Date: 10/06/2023

† 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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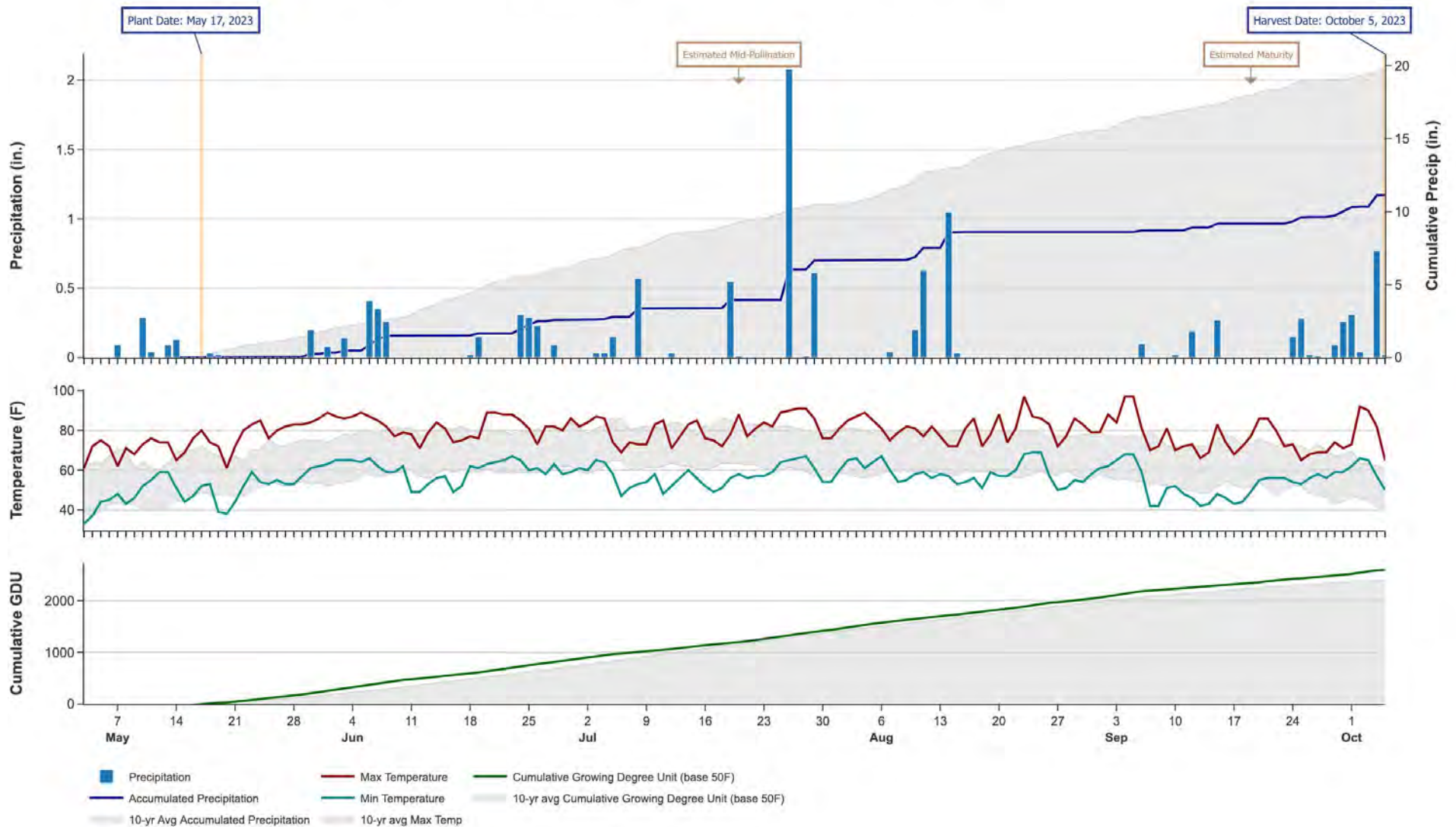
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2023 Corn - Minnesota West Central [MNWC]

Weather Conditions Summary at KERKHOVEN, MN

Weather Data Retrieved: 10/06/2023

Monthly Total	May*	Jun	Jul	Aug	Sep	Oct*	Total
Precip (in) (Diff)	0.9 3.5 (-2.6)	2.3 4.4 (-2.1)	4.1 4.3 (-0.3)	1.9 5.0 (-3.0)	1.4 3.6 (-2.2)	1.1 0.7 (+0.5)	11.8 21.5 (-9.7)
GDU Avg (Diff)	399 277 (+121)	626 568 (+57)	576 665 (-89)	608 577 (+30)	458 388 (+69)	96 34 (+61)	2763 2512 (+250)



* 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.

2023 Corn - Minnesota West Central [MNWC]

Ultra Early-Season Test Products (30 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Anderson	742R	RR2	N	92	Vi5
Anderson	742VT2P	VT2P	Y*	92	AC,P2
Augusta	A2039-D	D	N	89	AVC,C2,Vi
Augusta	A2140-D	D	N	90	CM,C2
Augusta	A2541-5222	DV	Y	91	CM,C2
Dairyland	DS-2919AM	AM	Y	89	Lum, L1
Dairyland	DS-3022AM	AM	Y	90	Lum, L1
Dairyland	DS-3159AM	AM	Y	91	Lum, L1
Dairyland	DS-3203AM	AM	Y	92	Lum, L1
Dyna-Gro	D28VC33	VT2P	N	88	AC,P5V
Dyna-Gro	D31VC23	VT2P	N	91	AC,P5V
Enestvedt	E612RR	RR2	N	92	AC,P2
Gold Country	88-04R2P	VT2P	Y	88	AC,P5V
Gold Country	91-99R2P	VT2P	Y	91	AC,P5V
Gold Country	92-10R2P	VT2P	Y	92	AC,P5V
Golden Harvest	G90B11-AA	AA	Y	90	CM,C5,Va
Hefty	H4052	VT2P	N	90	HC
Hefty	H4064	STX	N	90	HC
Hefty	H4162	VT2P	Y	91	HC
Hefty	H4264	STX	Y	92	HC
Legacy	LC403-22	AA	Y	90	CM,C2,Vi,Va
Legacy	LC414-21	VT2P	Y	91	AC,P2,Va,Zn
Pioneer	P9193Q	QR	Y	91	Lum, L1
Renk	RK296AA	AA	N	89	CM,C2
Renk	RK297VT2P	VT2P	N	89	AC,P2
Renk	RK400VT2P	VT2P	N	90	AC,P2
Thunder	T6389 VT2P	VT2P	Y	89	AC,P2
Thunder	T6390 AA	AA	Y	90	CM,C2,Vi,Va
Thunder	T6490 VT2P	VT2P	Y	90	AC,P2
Thunder	T6992 VT2P	VT2P	Y	92	AC,P2

* 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.

2023 Corn - Minnesota West Central [MNWC]

Early-Season Test Products (43 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Anderson	746SRC	STX	Y*	98	AC,P5
Augusta	A1943-AA	AA	N	93	AC, PV
Augusta	A1946-AA	AA	N	96	CM,C2
Augusta	A2046-DV	DV	N	96	CM,C5
Augusta	A2048-AA	AA	N	98	CM,C5
Dairyland	DS-3477AM	AM	Y	94	Lum, L1
Dairyland	DS-3599Q	QR	Y	95	Lum, L1
Dairyland	DS-3601AM	AM	Y	96	Lum
Dairyland	DS-3881AM	AM	Y	98	Lum
Enestvedt	E658DP RIB	VT2P	Y	96	AC,P2
Epley	E9803VT2P	VT2P	N	98	Vi5
Gold Country	95-53R2P	VT2P	Y	95	AC,P5V
Gold Country	96-79RSS	STX	Y	96	AC,P5V
Gold Country	98-15RSS	STX	Y	98	AC,P5V
Gold Country	98-64TRE	TRE	Y	98	AC,P5V
Golden Harvest	G93A49-D	D	Y	93	AVC,C1,Va
Golden Harvest	G97B68-DV	DV	Y	97	AVC,C1,Va
Golden Harvest	G98B99-AA	AA	Y	98	CM,C5,Va
Hefty	H4332	VT2P	N	93	HC
Hefty	H4462	VT2P	N	94	HC
Hefty	H4562	VT2P	N	95	HC
Hefty	H4564	STX	N	95	HC
Hefty	H4653 RIB	VT2PDG	Y	96	HC
Jacobsen	JS5044DGV2P	VT2PDG	Y	95	Treated
Jacobsen	JS7045VT2PRO	VT2P	Y	95	Treated
Jacobsen	JS7096VT2PRO	VT2P	Y	97	Treated
Jacobsen	JS9723TRE	TRE	Y	97	Treated
Legacy	LC465-23	PCE	Y	96	CM,C2,Vi,Va
Legacy	LC474-23	PCE	N	97	CM,C2,Vi,Va
Pioneer	P9955Q	QR	Y	99	Lum, L1
Renk	RK485DGV2P	VT2PDG	N	94	AC,P2
Renk	RK561DGV2P	VT2PDG	N	95	AC,P2
Renk	RK571PWWE	PCE	N	96	Lum,P5V
Renk	RK582SSTX	STX	N	98	AC,P5V
Renk	RK590VT2P	VT2P	N	98	AC,P2
Rob-See-Co	D98-43-TRE	TRE	Y	98	CM,C2,Vi,Va
Thunder	T6294 VT2P	VT2PDG	Y	94	AC,P2
Thunder	T6298 VT2P	VT2P	Y	98	AC,P2
Thunder	T6396 VT2P	VT2P	Y	94	AC,P2
Thunder	T6497 TRE	TRE	Y	97	AC,P2
Thunder	T8396 SS	STX	Y	96	AC,P5
Titan Pro	28-96 PCE	PCE	N	96	CM,C2,Vi,Va

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Titan Pro	37-97 DV	DV	Y	97	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.

2023 Corn - Minnesota West Central [MNWC]

Full-Season Test Products (36 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Anderson	507R	RR2	N	102	Vi5
Augusta	A1849-D	D	N*	99	AVC,C2
Augusta	A2052-AA	AA	N	102	CM,C5
Augusta	A22-250-AA	AA	Y	100	CM,C2
Dairyland	DS-3900AM	AM	Y	99	Lum, L1
Dairyland	DS-4003Q	QR	Y	100	Lum, L1
Dairyland	DS-4219AM	AM	Y	102	Lum, L1
Dyna-Gro	D41TC74RIB	TRE	Y*	101	AC,P5V
Enestvedt	E539DP RIB	VT2P	Y	102	AC,P2
Enestvedt	E600DP RIB	VT2P	Y	99	AC,P2
Enestvedt	E699DP RIB	VT2P	Y	99	AC,P2
Gold Country	100-19TRE	TRE	Y	100	AC,P5V
Gold Country	101-51RSP	STXP	Y	101	AC,P5V
Golden Harvest	G00A97-AA	AA	Y	100	CM,C5,Va
Golden Harvest	G01B63-AA	AA	Y	101	CM,C5,Va
Hefty	H4933 RIB	VT2PDG	Y	99	HC
Hefty	H4942 RIB	VT2P	Y	99	HC
Hefty	H4964	STXP	Y	99	HC
Hefty	H5055	TRE	N	100	HC
Hefty	H5062	VT2P	N	100	HC
Jacobsen	JS0223VT2P	VT2P	Y	102	Treated
Jacobsen	JS5206DGVT2P	VT2PDG	Y	102	Treated
Jacobsen	JS7001VT2PRO	VT2P	Y	99	Treated
Jacobsen	JS7107VT2PRO	VT2P	Y	102	Treated
Pioneer	P9955Q	QR	Y	99	Lum, L1
Renk	RK579DGV2P	VT2PDG	Y	99	AC,P2
Renk	RK597SSPRO	STXP	N	99	AC,P5V,B300
Renk	RK600VT2P	VT2P	N	100	AC,P2
Renk	RK609VT2P	VT2P	Y	101	AC,P5V,B300
Renk	RK628VT2P	VT2P	N	102	AC,P5V,B300
Rob-See-Co	D01-90-VT2P	VT2P	Y	101	CM,C2,Vi,Va
Thunder	T6300 VT2P	VT2P	Y	100	AC,P2
Thunder	T6301 AA	AA	Y	101	CM,C2,Vi,Va
Thunder	T6499 PC	PCE	N	99	CM,C2,Vi,Va
Thunder	T6902 VT2P	VT2P	Y	102	AC,P2
Thunder	T6999 VT2P	VT2P	Y	99	AC,P2

* 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®
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®
VT2P	VT Double PRO®
VT2PDG	DroughtGard® with VT Double PRO®

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

Corn Seed Treatments*

NA	Not Available
AC,P2	Acceleron® 250
AC,P2,Va,Zn	Acceleron® 250, Vayantis® + Zn
AC,P5	Acceleron® 500
AC,P5V	Acceleron® Poncho 500/Votivo
AC,P5V,B300	Acceleron® Poncho 500/Votivo with B-300 SAT
AC, PV	Acceleron Unspecified, Poncho, Votivo
AVC,C1,Va	Avicta® Complete 1250 with Vayantis®
AVC,C2	Avicta® Complete 250
AVC,C2,Vi	Avicta® Complete 250, Vibrance®
CM,C2	CruiserMaxx® 250
CM,C2,Vi,Va	CruiserMaxx® 250 with Vibrance, Vayantis®
CM,C5	Cruisermaxx® 500
CM,C5,Va	CruiserMaxx® 500 with Vayantis®
HC	Hefty Complete
Lum	LumiGEN™ (Corteva Agriscience)
Lum, L1	LumiGEN, Lumisure 1250
Lum,P5V	LumiGEN™ Poncho 500/Votivo
Treated	Treated seed, unspecified
Vi5	Vibrance® Cinco

* Seed treatments may include unspecified plant health promoting components.