

Test by: Southern MN FIRST New Richland, MN

## 2023 Corn Grain Top 30 Harvest Report

Minnesota Southeast [MNSE] EYOTA, MN  
Arthur & Paul Wendt, Olmstead County, MN 55934

**Ultra Early-Season Test** 92 - 96 Day CRM  
B2023MNSE10u

**Top 30 of 40** For Gross Income  
(Sorted by Yield)  
Average of (3) Replications

**PREV. CROP/HERB:** Soybeans / Zidua Pro, Warrant  
Ultra, Roundup

**SOIL DESCRIPTION:** Floyd silt loam, moderately  
drained, non-irrigated

**SOIL CONDITION:** Conventional W/ Fall Till, very  
high P, low K, 5.8 pH, 6.8% OM,  
30.2 CEC

**PEST MANAGEMENT:** Force, Impact, Atrazine

**FERTILITY - Applied N:** 190 Spring, Sulfur

**Applied N-P-K (units):** 190-0-20

**SEEDING - RATE - ROW:** May 19 34.3 /A 30" spacing

**HARVESTED - STAND:** Nov 4 33.2 /A

### TEST COMMENTS:

Planting conditions were beautiful here. Emergence was very uniform. This was the nicest looking plot in MNSE when we took stand counts on June 6. Rain was hard to come by between mid-May and the end of August. Stalks stood very well at harvest, likely because it was too dry to build disease or pest pressure. Paul told me that yields have been widely variable in his fields. The corn surrounding the plot yielded about 200 bpa. One or two more light rains in July could have greatly boosted yields at this site. One replicate was dropped in the full-season test due to yield variability there.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Titan Pro	38-96 ↗	CONV	96	<b>215.6</b>	17.6	0	33.6	1002	1
Prairie Hybrids	591ORG ↗	CONV	95	<b>214.6</b>	17.6	0	33.6	997	2
Renk	RK571PWE ↗	PCE	96	<b>213.2</b>	18.0	0	32.7	987	4
Jacobsen	JS5044DGVT2P ↗	VT2PDG	95	<b>211.4</b>	17.0	0	32.7	988	3
Titan Pro	28-96 PCE ↗	PCE	96	<b>210.7</b>	18.1	0	33.6	975	5
Thunder	T8496 DV ↗	DV	96	<b>208.7</b>	17.8	0	32.7	968	8
Pioneer	P96760Q GC ↗	QR	96	<b>208.7</b>	17.4	0	33.2	972	6
Augusta	A1943-AA ↗	AA	93	207.2	16.8	0	33.4	970	7
Renk	RK502SSTX ↗	STX	95	205.9	17.2	0	32.7	960	10
DenBesten	DB34-92 ↗	CONV	92	205.9	17.0	0	32.7	961	9
Pioneer	P9624Q GC ↗	QR	96	205.5	17.9	0	32.7	953	11
Dairyland	DS-3477AM ↗	AM	94	205.4	17.8	0	33.6	952	12
Enestvedt	E654 ↗	CONV	96	203.4	17.2	0	33.6	948	13
Anderson	7422 ↗	CONV	92	201.6	16.9	0	32.7	942	14
Dairyland	DS-3203AM ↗	AM	92	200.4	17.1	0	32.2	935	15
Augusta	A2046-DV ↗	DV	96	200.1	17.8	0	33.6	928	18
Viking   Blue River	42-92 ↗	CONV	92	200.1	17.5	0	33.6	930	16
Dairyland	DS-3601AM ↗	AM	96	199.4	17.2	0	34.1	929	17
Augusta	A2545-DV ↗	DV	95	196.3	18.0	0	32.7	909	19
Renk	RK485DGVT2P ↗	VT2PDG	94	194.0	17.1	0	33.6	905	20
Golden Harvest	G92A51-AA ↗	AA	92	194.0	17.4	0	31.8	903	21
Dairyland	DS-3599Q ↗	QR	95	193.2	17.2	0	33.2	901	22
DenBesten	DB30-97 ↗	CONV	97	192.4	17.0	0	33.6	898	23
Augusta	A1946-AA ↗	AA	96	190.9	17.5	0	32.7	888	24
Thunder	T6294 VT2P ↗	VT2PDG	94	190.2	17.1	0	34.1	888	25
Thunder	T8396 SS ↗	STX	96	188.3	17.3	0	32.7	877	26
Dyna-Gro	D34VC93RIB ↗	VT2P	94	187.1	17.1	0	33.2	873	27
Thunder	TEX23-94 ↗	VT2P	94	186.2	17.0	0	33.2	869	28
NuTech	56A8AM ↗	AM	96	186.0	18.1	0	33.6	861	30
Augusta	A1944 ↗	CONV	94	185.8	17.7	0	34.1	862	29

Averages = **194.2** **17.3** **0** **33.2** **904**

LSD (0.10) = 14.6 0.4 ns

LSD (0.25) = 7.7 0.2 ns

C.V. = 7.1

Historic yield: 211.3 bu/a, 21 yr(s)

Mark Querna

mark.querna@firstseedtests.com, (507) 380-9920

### Yield & Income Factors:

Base Moisture = 15.0%

Shrink = 1.3

Drying = \$0.04

Prices: GMO = \$4.75

Report Date: 11/05/2023

† 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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Test by: Southern MN FIRST New Richland, MN

## 2023 Corn Grain Top 30 Harvest Report

Minnesota Southeast [MNSE] EYOTA, MN  
Arthur & Paul Wendt, Olmstead County, MN 55934

<b>Early-Season Test</b>	97 - 102 Day CRM B2023MNSE10a
<b>Top 30 of 66</b>	For Gross Income (Sorted by Yield) Average of (3) Replications
<b>PREV. CROP/HERB:</b>	Soybeans / Zidua Pro, Warrant Ultra, Roundup
<b>SOIL DESCRIPTION:</b>	Floyd silt loam, moderately drained, non-irrigated
<b>SOIL CONDITION:</b>	Conventional W/ Fall Till, very high P, low K, 5.8 pH, 6.8% OM, 30.2 CEC
<b>PEST MANAGEMENT:</b>	Force, Impact, Atrazine
<b>FERTILITY - Applied N:</b>	190 Spring, Sulfur
<b>Applied N-P-K (units):</b>	190-0-20
<b>SEEDING - RATE - ROW:</b>	May 19 34.3 /A 30" spacing
<b>HARVESTED - STAND:</b>	Nov 4 33.2 /A

### TEST COMMENTS:

Planting conditions were beautiful here. Emergence was very uniform. This was the nicest looking plot in MNSE when we took stand counts on June 6. Rain was hard to come by between mid-May and the end of August. Stalks stood very well at harvest, likely because it was too dry to build disease or pest pressure. Paul told me that yields have been widely variable in his fields. The corn surrounding the plot yielded about 200 bpa. One or two more light rains in July could have greatly boosted yields at this site. One replicate was dropped in the full-season test due to yield variability there.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
NuTech	59C1AM ↗	AM	99	<b>233.3</b>	17.9	0	32.2	1081	1
Rob-See-Co	RC4779-PCE ↗	PCE	97	<b>231.7</b>	17.7	0	33.2	1075	2
Dairyland	DS-4219AM ↗	AM	102	<b>228.0</b>	18.1	0	33.2	1055	3
Legacy	LC494-23 ↗	PCE	99	<b>224.2</b>	18.4	0	33.6	1034	5
NuTech	59A1Q ↗	QR	99	<b>222.6</b>	18.0	0	33.6	1030	6
Golden Harvest	G98B99-AA ↗	AA	98	<b>222.1</b>	17.0	0	32.7	1038	4
Renk	RK628VT2P ↗	VT2P	102	<b>219.0</b>	18.2	0	34.1	1012	7
Dairyland	DS-4003Q ↗	QR	100	<b>217.4</b>	17.9	0	33.2	1007	8
Anderson	507R ↗	RR2	102	<b>217.1</b>	18.2	0	33.2	1004	9
Augusta	A2048-AA ↗	AA	98	213.6	17.2	0	32.2	996	10
Gold Country	101-51RSP ↗	STXP	101	213.5	17.4	0	32.7	993	11
Rob-See-Co	RC5062-AA ↗	AA	100	212.2	18.3	0	32.2	980	13
Gold Country	98-64TRE ↗	TRE	98	211.9	17.0	0	33.6	990	12
Augusta	A2052-AA ↗	AA	102	211.3	18.6	0	33.2	973	18
Viking   Blue River	46-02 ↗	CONV	102	210.0	17.8	0	32.7	974	16
Rob-See-Co	RC4937-SSP ↗	STXP	99	209.8	17.4	0	32.7	976	15
NuTech	57B5AM ↗	AM	97	209.7	17.7	0	34.1	974	17
Enestvedt	E692 CONV ↗	CONV	98	209.6	17.1	0	31.8	978	14
NuTech	60A4AM ↗	AM	100	209.6	18.6	0	33.2	966	22
Titan Pro	84-01 ↗	CONV	101	208.4	17.5	0	32.7	969	20
Golden Harvest	G97B68-DV ↗	DV	97	208.2	17.1	0	32.7	971	19
Hefty	H5062 ↗	VT2P	100	208.0	17.5	0	34.1	967	21
Viking   Blue River	24-01 ↗	CONV	101	207.0	18.0	0	34.1	958	24
Hefty	H5254 ↗	STX	102	206.4	18.0	0	31.8	955	26
Titan Pro	37-97 DV ↗	DV	97	206.4	17.6	0	34.1	959	23
Rob-See-Co	D01-90-VT2P ↗	VT2P	101	205.7	17.6	0	33.6	956	25
Anderson	728TRE ↗	TRE	98	204.8	17.2	0	33.4	955	27
Golden Harvest	G01B63-AA ↗	AA	101	203.8	18.9	0	34.1	936	28
Enestvedt	E539 ↗	CONV	102	202.2	18.2	0	33.6	934	29
Jacobsen	JS0223VT2P ↗	VT2P	102	200.5	17.6	0	34.1	932	30
DEKALB	DKC51-25RIB CK	VT2P	101	169.6	16.8	0	32.2	793	65
				<b>Averages =</b>	<b>199.1</b>	<b>17.6</b>	<b>0</b>	<b>33.2</b>	<b>924</b>
				LSD (0.10) =	16.2	0.5	ns		
				LSD (0.25) =	8.5	0.2	ns		
				C.V. =	7.7				
				Historic yield: 211.3 bu/a, 21 yr(s)					

*Mark Querna*

Mark Querna

mark.querna@firstseedtests.com, (507) 380-9920

**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.04 Prices: GMO = \$4.75

Report Date: 11/05/2023

† 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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Test by: Southern MN FIRST New Richland, MN

## 2023 Corn Grain Top 30 Harvest Report

Minnesota Southeast [MNSE] EYOTA, MN  
Arthur & Paul Wendt, Olmstead County, MN 55934

<b>Full-Season Test</b>	103 - 107 Day CRM B2023MNSE10b
<b>Top 30 of 54</b>	For Gross Income (Sorted by Yield) Average of (2) Replications
<b>PREV. CROP/HERB:</b>	Soybeans / Zidua Pro, Warrant Ultra, Roundup
<b>SOIL DESCRIPTION:</b>	Floyd silt loam, moderately drained, non-irrigated
<b>SOIL CONDITION:</b>	Conventional W/ Fall Till, very high P, low K, 5.8 pH, 6.8% OM, 30.2 CEC
<b>PEST MANAGEMENT:</b>	Force, Impact, Atrazine
<b>FERTILITY - Applied N:</b>	190 Spring, Sulfur
<b>Applied N-P-K (units):</b>	190-0-20
<b>SEDED - RATE - ROW:</b>	May 19 34.3 /A 30" spacing
<b>HARVESTED - STAND:</b>	Nov 4 33.1 /A

### TEST COMMENTS:

Planting conditions were beautiful here. Emergence was very uniform. This was the nicest looking plot in MNSE when we took stand counts on June 6. Rain was hard to come by between mid-May and the end of August. Stalks stood very well at harvest, likely because it was too dry to build disease or pest pressure. Paul told me that yields have been widely variable in his fields. The corn surrounding the plot yielded about 200 bpa. One or two more light rains in July could have greatly boosted yields at this site. One replicate was dropped in the full-season test due to yield variability there.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Viking   Blue River	72-06 ↗	CONV	106	<b>218.1</b>	18.2	1	33.4	1008	1
Viking   Blue River	84-04 ↗	CONV	104	<b>217.2</b>	19.1	0	34.1	997	2
Dyna-Gro	D45SP33RIB ↗	STXP	105	<b>212.8</b>	18.1	0	33.4	985	3
Gold Country	105-51R2P ↗	VT2P	105	<b>212.1</b>	18.4	0	32.7	979	4
Pioneer	P0404Q GC ↗	QR	104	211.1	19.0	0	34.1	969	5
DeKalb	DKC57-45RIB GC ↗	VT2P	107	210.9	18.9	0	34.1	969	6
Gold Country	104-75RSP ↗	STXP	104	209.3	18.1	0	33.4	968	7
Augusta	A2154 ↗	CONV	104	209.2	18.4	0	33.4	966	8
Titan Pro	36-06 ↗	CONV	106	208.4	18.9	0	34.1	957	10
NuTech	66C2Q ↗	QR	106	207.3	18.2	0	33.4	958	9
Thunder	T6306 PC ↗	PCE	106	206.9	19.5	0	33.4	946	14
NuTech	63A5AM ↗	AM	103	206.6	18.1	0	34.1	956	11
Titan Pro	24-05 PCE ↗	PCE	105	206.1	18.8	0	32.7	948	13
Epley	E1530 ↗	CONV	105	204.9	18.4	0	33.4	945	15
Thunder	T6405 TRE ↗	TRE	105	204.8	17.7	0	32.7	951	12
Dairyland	DS-4686AM ↗	AM	106	199.3	19.1	0	32.7	914	17
Renk	RK625DGV2P ↗	VT2PDG	104	198.9	16.9	0	32.7	930	16
Integra	5584 PWE ↗	PCE	105	197.3	18.8	0	34.1	908	18
NuTech	64B5Q ↗	QR	104	195.3	18.8	0	32.7	898	19
Augusta	A1954 PCE ↗	PCE	104	194.2	18.6	0	34.1	895	20
Rob-See-Co	RC5422-PCE ↗	PCE	104	193.3	19.4	0	32.7	885	27
Enestvedt	E598 ↗	CONV	107	193.2	18.0	0	33.4	894	21
Hefty	H5674 ↗	STXP	106	193.0	18.4	0	34.1	891	23
Gold Country	103-55R2P ↗	VT2P	103	192.0	18.4	0	32.7	886	26
Rob-See-Co	RC5694-VT2P ↗	VT2P	106	191.5	17.5	0	32.7	890	24
Thunder	T6204 VT2P ↗	VT2P	104	191.4	17.3	0	32.0	892	22
Dyna-Gro	D44DC73RIB ↗	VT2PDG	104	191.3	17.4	1	34.1	890	25
Gold Country	107-83R2P ↗	VT2P	107	191.2	19.2	0	32.7	876	28
NuTech	66D1AM ↗	AM	106	190.8	19.4	0	30.6	873	29
Titan Pro	34-04 DG2P ↗	VT2PDG	104	186.6	16.9	0	32.7	873	30
DEKALB	DKC51-25RIB CK	VT2P	101	186.0	17.6	0	32.0	864	32
				<b>Averages =</b>	<b>190.5</b>	<b>18.3</b>	<b>0</b>	<b>33.1</b>	<b>878</b>
				LSD (0.10) =	21.3	0.8	ns		
				LSD (0.25) =	11.1	0.4	ns		
				C.V. =	8.6				
				Historic yield: 211.3 bu/a, 21 yr(s)					



Mark Querna

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**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.04 Prices: GMO = \$4.75

Report Date: 11/05/2023

† 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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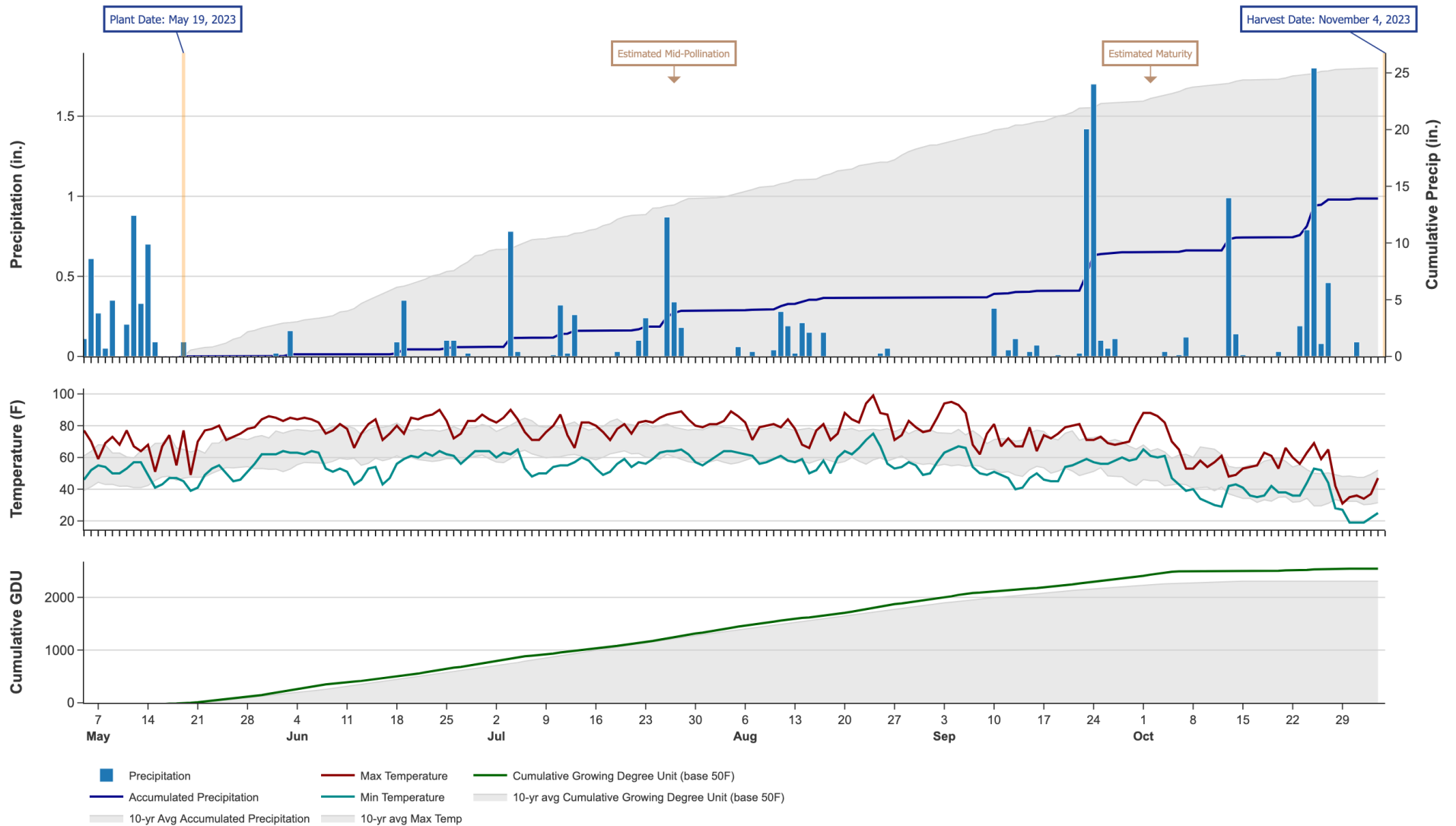
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# 2023 Corn - Minnesota Southeast [ MNSE ]

## Weather Conditions Summary at EYOTA, MN

Weather Data Retrieved: 11/05/2023

Monthly Total	May*	Jun	Jul	Aug	Sep	Oct	Nov*	Total
Precip (in)   (Diff)	3.7   4.9 (-1.2)	0.8   6.3 (-5.5)	3.2   5.0 (-1.8)	1.2   4.5 (-3.3)	4.0   3.9 (0.0)	4.7   3.0 (+1.8)	0.0   0.0 (-0.0)	17.6   27.6 (-10.0)
GDU   Avg (Diff)	316   244 (+71)	581   536 (+44)	580   625 (-45)	604   554 (+49)	446   377 (+68)	162   81 (+80)	0   0 (0)	2689   2420 (+268)



\* 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 Southeast [ MNSE ]

### Ultra Early-Season Test Products (40 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Anderson	7422	CONV	N	92	CM,C2,Vi
Anderson	7865	CONV	N	95	Vi5
Augusta	A1943-AA	AA	N	93	AC,P5V
Augusta	A1944	CONV	N	94	AC,P5V
Augusta	A1946-AA	AA	N	96	CM,C2
Augusta	A2046-DV	DV	N	96	CM,C5
Augusta	A2545-DV	DV	Y*	95	CM,C2
Dairyland	DS-3203AM	AM	Y	92	Lum, L1
Dairyland	DS-3477AM	AM	Y	94	Lum, L1
Dairyland	DS-3599Q	QR	Y	95	Lum, L1
Dairyland	DS-3601AM	AM	Y	96	Lum
DenBesten	DB30-97	CONV	N	97	CM,C2,Vi
DenBesten	DB34-92	CONV	N	92	CM,C2,Vi
Dyna-Gro	D34VC93RIB	VT2P	Y*	94	AC,P5V
Enestvedt	E654	CONV	N	96	CM,C2,Vi
Enestvedt	E658DP RIB	VT2P	Y	96	AC,P2
Golden Harvest	G92A51-AA	AA	Y	92	CM,C5,Va
Jacobsen	JS5044DGV2P	VT2PDG	Y	95	Treated
NuTech	56A8AM	AM	Y	96	Lum, L1
Pioneer	P9193Q GC	QR	Y	91	Lum, L1
Pioneer	P9624Q GC	QR	Y	96	Lum
Pioneer	P96760Q GC	QR	Y	96	Lum
Prairie Hybrids	591ORG	CONV	N	95	CM,C2,Vi,Va
Renk	RK444VT2P	VT2P	N	93	AC,P2
Renk	RK485DGV2P	VT2PDG	N	94	AC,P2
Renk	RK502SSTX	STX	N	95	AC,P5V
Renk	RK561DGV2P	VT2PDG	N	95	AC,P2
Renk	RK571PWE	PCE	N	96	Lum,P5V
Thunder	T6294 VT2P	VT2PDG	Y	94	AC,P2
Thunder	T6396 VT2P	VT2P	Y	94	AC,P2
Thunder	T6992 VT2P	VT2P	Y	92	AC,P2
Thunder	T8396 SS	STX	Y	96	AC,P5
Thunder	T8494 SSP	STXP	Y	94	AC,P5
Thunder	T8496 DV	DV	Y	96	CM,C2,Vi,Va
Thunder	TEX23-94	VT2P	Y	94	AC,P2
Titan Pro	28-96 PCE	PCE	N	96	CM,C2,Vi,Va
Titan Pro	38-96	CONV	N	96	CM,C2,Vi,Va
Viking   Blue River	42-92	CONV	N	92	CM,C2,Sb
Viking   Blue River	52-96	CONV	N	96	CM,C2,Sb
Viking   Blue River	62-93	CONV	N	93	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 Southeast [ MNSE ]

### Early-Season Test Products (66 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Anderson	507R	RR2	N	102	Vi5
Anderson	507SRC	STX	Y*	102	AC,P5
Anderson	728TRE	TRE	Y*	98	AC,P2
Augusta	A2048-AA	AA	N	98	CM,C5
Augusta	A2052-AA	AA	N	102	CM,C5
Augusta	A2150-DV	DV	Y*	100	CM,C2
Augusta	A22-250-AA	AA	Y	100	CM,C2
Augusta	A3052-DV	DV	Y*	102	CM,C2
Dairyland	DS-3881AM	AM	Y	98	Lum
Dairyland	DS-3900AM	AM	Y	99	Lum, L1
Dairyland	DS-4003Q	QR	Y	100	Lum, L1
Dairyland	DS-4219AM	AM	Y	102	Lum, L1
DeKalb	DKC51-25RIB CK	VT2P	Y	101	AC,P5V,EDC-EL
Enestvedt	E539	CONV	N	102	CM,C2,Vi
Enestvedt	E539DP RIB	VT2P	Y	102	AC250
Enestvedt	E600DP RIB	VT2P	Y	99	AC,P2
Enestvedt	E692 CONV	CONV	N	98	CM,C2,Vi
Gold Country	100-19TRE	TRE	Y	100	AC,P5V
Gold Country	101-51RSP	STXP	Y	101	AC,P5V
Gold Country	98-15RSS	STX	Y	98	AC,P5V
Gold Country	98-64TRE	TRE	Y	98	AC,P5V
Golden Harvest	G01B63-AA	AA	Y	101	CM,C5,Va
Golden Harvest	G97B68-DV	DV	Y	97	AVC,C1,Va
Golden Harvest	G98B99-AA	AA	Y	98	CM,C5,Va
Hefty	H4933 RIB	VT2PDG	Y	99	HC
Hefty	H4942 RIB	VT2P	Y	99	HC
Hefty	H4964	STXP	Y	99	HC
Hefty	H5062	VT2P	N	100	HC
Hefty	H5254	STX	N	102	HC
Integra	4702 VT2PRIB	VT2P	Y	97	AC,P5V,SU+Zn
Integra	4993 TRERIB	TRE	N	99	AC,P5V,SU+Zn
Integra	CXINT099TRE	TRE	Y	99	AC,P5V,SU+Zn,PT
Jacobsen	JS0223VT2P	VT2P	Y	102	Treated
Jacobsen	JS5206DGV2P	VT2PDG	Y	102	Treated
Jacobsen	JS7096VT2PRO	VT2P	Y	97	Treated
Legacy	LC494-23	PCE	N	99	CM,C2,Vi,Va
NuTech	57A4Q	QR	Y	97	Lum, L1
NuTech	57B5AM	AM	Y	97	Lum, L1
NuTech	59A1Q	QR	Y	99	Lum, L1
NuTech	59C1AM	AM	Y	99	Lum, L1
NuTech	60A4AM	AM	Y	100	Lum, L1
Pioneer	P9955Q GC	QR	Y	99	Lum, L1

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Renk	RK579DGV2P	VT2PDG	Y	99	AC,P2
Renk	RK582SSTX	STX	N	98	AC,P5V
Renk	RK590VT2P	VT2P	N	98	AC,P2
Renk	RK597SSPRO	STXP	N	99	AC,P5V,B300
Renk	RK628VT2P	VT2P	N	102	AC,P5V,B300
Rob-See-Co	D01-90-VT2P	VT2P	Y	101	CM,C2,Vi,Va
Rob-See-Co	D98-43-TRE	TRE	Y	98	CM,C2,Vi,Va
Rob-See-Co	RC4779-PCE	PCE	N	97	CM,C2,Vi,Va
Rob-See-Co	RC4937-SSP	STXP	Y	99	P5V
Rob-See-Co	RC5062-AA	AA	Y	100	CM,C2,Vi,Va
Thunder	T6298 VT2P	VT2P	Y	98	AC,P2
Thunder	T6300 VT2P	VT2P	Y	100	AC,P2
Thunder	T6497 TRE	TRE	Y	97	AC,P2
Thunder	T6498 PC	PCE	N	98	CM,C2,Vi,Va
Thunder	T6902 VT2P	VT2P	Y	102	AC,P2
Titan Pro	21-98	CONV	N	98	CM,C2,Vi,Va
Titan Pro	26-02 PCE	PCE	N	102	CM,C2,Vi,Va
Titan Pro	30-00 SS	STX	Y	100	AC,P5V
Titan Pro	37-97 DV	DV	Y	97	CM,C2,Vi,Va
Titan Pro	84-01	CONV	N	101	CM,C2,Vi,Va
Viking   Blue River	24-01	CONV	N	101	AC,P2
Viking   Blue River	24-99	CONV	N	99	AC,P2
Viking   Blue River	44-98	CONV	N	98	CM,C2,Sb
Viking   Blue River	46-02	CONV	N	102	CM,C2,Sb

\* 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 Southeast [ MNSE ]

### Full-Season Test Products (54 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A1954 PCE	PCE	N	104	AC,P5V
Augusta	A2154	CONV	N	104	CM,C2
Blue River	49M23	CONV	U	103	Treated
Dairyland	DS-4365AM	AM	Y	103	Lum, L1
Dairyland	DS-4510Q	QR	Y	105	Lum, L1
Dairyland	DS-4686AM	AM	Y	106	Lum, L1
DeKalb	DKC51-25RIB CK	VT2P	Y	101	AC,P5V,EDC-EL
DeKalb	DKC54-38RIB GC	STX	Y	104	AC,P5V,EDC-EL
DeKalb	DKC56-65RIB GC	STX	Y	106	AC,P5V,EDC-EL
DeKalb	DKC57-45RIB GC	VT2P	Y	107	AC,P5V,EDC-EL
Dyna-Gro	D44DC73RIB	VT2PDG	Y	104	AC,P5V
Dyna-Gro	D45SP33RIB	STXP	Y	105	AC,P5V
Enestvedt	E541	CONV	N	106	CM,C2,Vi
Enestvedt	E598	CONV	N	107	CM,C2,Vi
Epley	E1530	CONV	N	105	Vi5
Gold Country	103-55R2P	VT2P	Y	103	AC,P5V
Gold Country	103-76RSS	STX	Y	103	AC,P5V
Gold Country	104-75RSP	STXP	Y	104	AC,P5V
Gold Country	105-51R2P	VT2P	Y	105	AC,P5V
Gold Country	107-83R2P	VT2P	Y	107	AC,P5V
Golden Harvest	G03B19-AA	AA	Y	103	CM,C5,Va
Hefty	H5373	VT2PDG	Y	103	HC
Hefty	H5432	VT2P	N	104	HC
Hefty	H5655	TRE	N	106	HC
Hefty	H5674	STXP	Y	106	HC
Integra	5443 DGVT2PRIB	VT2PDG	N	104	AC,P5V,SU+Zn
Integra	5584 PWE	PCE	N	105	AC,P5V
Integra	5704 SSPRO	STXP	Y	107	AC,P5V
Legacy	LC554-23	STX	N	105	AC,P5V
NuTech	63A5AM	AM	Y	103	Lum, L1
NuTech	64B5Q	QR	Y	104	Lum, L1
NuTech	65D3Q	QR	Y	105	Lum, L1
NuTech	66C2Q	QR	Y	106	Lum, L1
NuTech	66D1AM	AM	Y	106	Lum, L1
Pioneer	P0404Q GC	QR	Y*	104	Lum, L1
Pioneer	P05737AM GC	AM	Y	105	Lum, L1
Pioneer	P0622Q GC	QR	Y	106	Lum, L1
Renk	RK625DGV2P	VT2PDG	N	104	AC,P2
Renk	RK703PWE	PCE	N	106	Lum,P5V
Renk	RK707TRE	TRE	N	105	AC,P5V,B300
Renk	RK720TRE	TRE	N	106	AC,P2
Rob-See-Co	D03-07-VT2P	VT2P	Y	103	AC,P2

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Rob-See-Co	RC5422-PCE	PCE	N	104	CM,C2,Vi,Va
Rob-See-Co	RC5694-VT2P	VT2P	Y	106	AC,P2
Thunder	T6204 VT2P	VT2P	Y	104	AC,P2
Thunder	T6306 PC	PCE	Y	106	CM,C2,Vi,Va
Thunder	T6405 TRE	TRE	Y	105	AC,P2
Titan Pro	24-05 PCE	PCE	N	105	CM,C2,Vi,Va
Titan Pro	32-06 SSP	STXP	Y	106	AC,P5V
Titan Pro	34-04 DG2P	VT2PDG	Y	104	AC,P2
Titan Pro	36-06	CONV	N	106	CM,C2,Vi,Va
Viking   Blue River	72-06	CONV	N	106	CM,C2,Sb
Viking   Blue River	84-04	CONV	N	104	AC,P2
Viking   Blue River	84-05	CONV	N	105	CM,C2,Sb

\* 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

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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

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AA	Agrisure® Above (CB,HX,LL,GT), formerly Agrisure® 3120
AM	Optimum® AcreMax®
CONV	Conventional
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®

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



## Corn Seed Treatments\*

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NA	Not Available
AC250	Acceleron® 250
AC,P2	Acceleron® 250
AC,P5	Acceleron® 500
AC,P5V	Acceleron® Poncho 500/Votivo
AC,P5V,B300	Acceleron® Poncho 500/Votivo with B-300 SAT
AC,P5V,EDC-EL	Acceleron® ELITE Poncho 500/Votivo with Enhanced Disease Control
AC,P5V,SU+Zn	Acceleron® Poncho 500/Votivo, StepUp SP, StepUp Zn
AC,P5V,SU+Zn,PT	Acceleron® Poncho 500/Votivo, StepUp SP, StepUp Zn with PhycoTerra® ST
AVC,C1,Va	Avicta® Complete 1250 with Vayantis®
CM,C2	CruiserMaxx® 250
CM,C2,Sb	CruiserMaxx® 250, SabrEx Inoculant
CM,C2,Vi	CruiserMaxx® 250 with Vibrance
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
P5V	Poncho 500/Votivo
Treated	Treated seed, unspecified
Vi5	Vibrance® Cinco

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\* Seed treatments may include unspecified plant health promoting components.