

Test by: Southern MN FIRST New Richland, MN

2022 Corn Grain Top 30 Harvest Report

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

Ultra Early-Season Test 92 - 96 Day CRM
B2022MNSE12u

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

PREV. CROP/HERB: Soybeans / Zidua Pro, Warrant Ultra, Power Max, Fusilade

SOIL DESCRIPTION: Floyd Silt Loam silt loam, mod. well drained, non-irrigated

SOIL CONDITION: Conventional W/O Fall Till, very high P, very high K, 5.4 pH, 3.4% OM, 19.6 CEC

PEST MANAGEMENT: Verdict, Force, Impact, Atrazine, Veltyma At Tassel

FERTILITY - Applied N: 185 Spring, 24# Sulfur

Applied N-P-K (units): 185-80-90

SEEDED - RATE - ROW: May 17 34.8 /A 30" spacing

HARVESTED - STAND: Oct 30 32.1 /A

TEST COMMENTS:

A cold and wet spring led to later planting. Paul noted that May and June were very windy and June had 17 straight days with no rain. A storm on July 10th brought rain and 70 mph winds. Good rains in August helped, but a late September frost may have shut down the full-season hybrids early. Paul told me that Tar Spot was a big problem this year, and he will spray to control that disease on every acre next year. He used Veltyma on this plot this year. Anthracnose also showed up in some fields late in the season.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Augusta	A2545-5222 ↗	DV	95	250.9	17.6	0	30.8	1667	1
Augusta	A1943-3120 ↗	AA	93	246.6	17.2	0	32.2	1643	2
Dairyland	DS-3203AM ↗	AM	92	245.5	17.0	0	29.5	1637	3
Titan Pro	85-96 ↗	CONV	96	242.3	16.8	0	31.7	1618	4
Renk	RK502SSTX ↗	STX	95	240.7	16.8	0	29.5	1608	5
Dairyland	DS-3477AM ↗	AM	94	240.6	16.8	0	31.7	1606	6
Pioneer	P9492AM GC ↗	AM	94	240.5	17.6	0	33.5	1598	8
Dairyland	DS-3550AM ↗	AM	95	240.1	17.1	0	32.6	1601	7
Augusta	A1946-3120 ↗	AA	95	237.2	18.0	0	32.2	1573	9
Pioneer	P9619AM GC ↗	AM	96	233.1	17.5	0	31.3	1550	10
Dairyland	DS-3366AM ↗	AM	93	232.2	16.9	0	31.3	1550	11
Wyffels	W1306 ↗	VT2P	93	230.6	16.2	0	32.6	1546	12
Gold Country	95-36RSS ↗	STX	95	229.2	16.5	0	32.6	1533	13
Dairyland	DS-3601AM ↗	AM	96	228.9	17.2	0	32.6	1525	14
LG Seeds	LG46C73VT2PRIB GC ↗	VT2P	96	225.4	16.7	0	33.1	1506	15
Renk	RK444VT2P ↗	VT2P	93	224.6	16.6	0	33.0	1501	16
Gold Country	96-49RSS ↗	STX	96	221.5	17.0	0	33.9	1478	17
Anderson	7865 ↗	CONV	95	220.5	16.7	0	33.1	1473	18
LG Seeds	LG44C27STXRIB GC ↗	STX	94	220.5	17.1	0	33.5	1470	19
Prairie Hybrids	410 GC ↗	CONV	91	220.5	17.1	0	32.6	1470	20
Viking	52-96 ↗	CONV	96	218.2	16.3	0	32.1	1462	21
Viking	42-92 ↗	CONV	92	216.7	16.7	0	30.8	1448	24
Federal	4680 VT2PRIB ↗	VT2P	96	216.5	16.2	0	34.8	1451	22
DeKalb	DKC45-94RIB GC ↗	STX	95	216.5	16.3	0	32.2	1450	23
Federal	4580 VT2PRIB ↗	VT2P	95	213.9	16.9	0	30.4	1427	25
Titan Pro	91-95 ↗	CONV	95	213.8	16.9	0	33.5	1427	26
Anderson	7422 ↗	CONV	92	209.9	16.8	0	28.1	1402	28
Jacobsen	JS7045VT2PR ↗	VT2P	95	209.5	16.3	0	31.3	1403	27
Renk	RK561DGV2P ↗	VT2PDG	95	209.2	16.5	0	33.1	1400	29
Federal	4520 VT2PDG ↗	VT2PDG	95	203.2	17.0	0	32.6	1355	30

Mark Querna

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Averages = **226.6** **16.9** **0** **32.1** **1513**

LSD (0.10) = 12.3 0.5 ns

LSD (0.25) = 6.4 0.2 ns

C.V. = 5.1

Historic yield: 210.65 bu/a, 20 yr(s)

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.04 Prices: GMO = \$6.75

Report Date: 10/30/2022

† 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

2022 Corn Grain Top 30 Harvest Report

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

Early-Season Test	97 - 102 Day CRM B2022MNSE12a
Top 30 of 72	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybeans / Zidua Pro, Warrant Ultra, Power Max, Fusilade
SOIL DESCRIPTION:	Floyd Silt Loam silt loam, mod. well drained, non-irrigated
SOIL CONDITION:	Conventional W/O Fall Till, very high P, very high K, 5.4 pH, 3.4% OM, 19.6 CEC
PEST MANAGEMENT:	Verdict, Force, Impact, Atrazine, Veltyma At Tassel
FERTILITY - Applied N:	185 Spring, 24# Sulfur
Applied N-P-K (units):	185-80-90
SEEDED - RATE - ROW:	May 17 34.8 /A 30" spacing
HARVESTED - STAND:	Oct 30 32.0 /A

TEST COMMENTS:

A cold and wet spring led to later planting. Paul noted that May and June were very windy and June had 17 straight days with no rain. A storm on July 10th brought rain and 70 mph winds. Good rains in August helped, but a late September frost may have shut down the full-season hybrids early. Paul told me that Tar Spot was a big problem this year, and he will spray to control that disease on every acre next year. He used Veltyma on this plot this year. Anthracnose also showed up in some fields late in the season.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Viking	46-02 ↗	CONV	102	269.2	18.5	0	32.6	1779	1
Titan Pro	84-01 ↗	CONV	101	257.6	18.8	0	32.2	1699	2
Thunder	T6902 VT2P ↗	VT2P	102	248.5	18.7	0	29.5	1641	3
Federal	4830 TRE ↗	TRE	98	246.0	17.9	0	33.0	1632	4
Prairie Hybrids	1663 GC ↗	CONV	101	245.9	18.8	0	29.9	1622	6
Dairyland	DS-3900AM ↗	AM	99	245.5	18.4	0	31.2	1623	5
Renk	RK600VT2P ↗	VT2P	100	244.3	18.4	0	32.6	1616	9
Integra	5280 VT2PRIB ↗	VT2P	102	244.1	17.8	0	33.1	1620	7
NuTech	60A4AM ↗	AM	100	244.0	19.1	0	30.8	1607	10
Mustang	4397 ↗	VT2P	97	243.5	17.6	0	32.6	1618	8
Augusta	A2148-3220-EZ ↗	V	98	242.7	18.7	0	31.3	1603	11
NuTech	59A1AM ↗	AM	99	240.6	18.0	0	31.7	1595	12
Hefty	H5254 ↗	STX	102	240.4	18.4	0	32.2	1590	13
Golden Harvest	G97A36-V ↗	V	97	240.0	18.9	0	33.9	1582	15
Titan Pro	26-02 PCE ↗	PC,E	102	239.7	20.6	0	31.7	1564	17
Pioneer	P0220AM GC ↗	AM	102	239.5	18.2	0	32.6	1586	14
Augusta	A3052-5222-EZ ↗	DV	102	238.1	20.5	0	32.2	1555	19
Prairie Hybrids	1320 GC ↗	CONV	97	237.7	17.6	0	31.7	1580	16
Anderson	507R ↗	RR2	102	236.3	19.8	0	31.7	1550	22
Hefty	H4732 ↗	VT2P	97	235.6	17.8	0	32.6	1564	18
Federal	5280 VT2PRIB ↗	VT2P	102	234.4	18.7	0	32.6	1548	23
Gold Country	101-51RSP ↗	STXP	101	234.0	19.3	0	31.3	1540	26
Anderson	6909 ↗	CONV	98	233.5	17.5	0	32.6	1552	20
Gold Country	98-15RSS ↗	STX	98	233.2	17.4	0	33.5	1552	21
Mustang	62600 ↗	VT2P	100	232.7	18.1	0	28.6	1542	24
Renk	RK597SSPRO ↗	STXP	99	232.2	17.9	0	31.7	1541	25
Dairyland	DS-4219AM ↗	AM	102	231.8	18.6	0	33.1	1531	29
Dairyland	DS-3959Q ↗	QR	99	231.5	18.7	1	30.8	1528	30
Thunder	T6999 VT2P ↗	VT2P	99	230.9	17.5	0	33.1	1535	27
Dairyland	DS-3727AM ↗	AM	97	229.6	16.9	0	33.5	1532	28
DEKALB	DKC52-18RIB CK	STX	102	218.9	18.7	0	30.8	1445	58
				Averages =	228.5	18.2	0	32.0	1513
				LSD (0.10) =	14.1	0.8	0		
				LSD (0.25) =	7.4	0.4	0		
				C.V. =	5.9				
				Historic yield: 210.65 bu/a, 20 yr(s)					

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Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.04 Prices: GMO = \$6.75

Report Date: 10/30/2022

† 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

2022 Corn Grain Top 30 Harvest Report

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

Full-Season Test	103 - 107 Day CRM B2022MNSE12b
Top 30 of 42	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybeans / Zidua Pro, Warrant Ultra, Power Max, Fusilade
SOIL DESCRIPTION:	Floyd Silt Loam silt loam, mod. well drained, non-irrigated
SOIL CONDITION:	Conventional W/O Fall Till, very high P, very high K, 5.4 pH, 3.4% OM, 19.6 CEC
PEST MANAGEMENT:	Verdict, Force, Impact, Atrazine, Veltyma At Tassel
FERTILITY - Applied N:	185 Spring, 24# Sulfur
Applied N-P-K (units):	185-80-90
SEEDED - RATE - ROW:	May 17 34.8 /A 30" spacing
HARVESTED - STAND:	Oct 30 32.1 /A

TEST COMMENTS:

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Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Prairie Hybrids	4470 GC ↗	CONV	106	248.7	19.8	0	32.2	1631	1
Hefty	H5655 ↗	TRE	106	242.7	19.2	0	33.9	1597	2
Viking	72-06 ↗	CONV	106	240.2	20.4	0	33.1	1569	4
Mustang	78505 ↗	STX	105	239.6	19.1	0	32.2	1578	3
Hefty	H5666 ↗	PC,E	106	237.0	21.2	0	32.1	1541	9
Latham	LH 5725 VT2P RIB ↗	VT2P	107	236.7	19.4	0	33.1	1556	5
Gold Country	106-96RSS ↗	STX	106	236.7	19.6	0	31.3	1554	6
Viking	84-05 ↗	CONV	105	235.2	18.9	0	30.8	1551	8
Renk	RK720TRE ↗	TRE	106	233.9	17.9	0	32.2	1552	7
Titan Pro	24-05 PCE ↗	PC,E	105	233.9	21.3	0	32.6	1520	12
Latham	LH 5646 PCE ↗	PC,E	106	233.6	20.5	0	31.3	1525	10
Gold Country	104-75RSP ↗	STXP	104	230.3	18.6	0	31.7	1521	11
Enestvedt	E598 ↗	CONV	106	227.2	17.3	0	32.2	1513	13
Titan Pro	26-03 5222 ↗	DV	103	225.7	19.6	0	33.0	1482	16
Augusta	A1956 ↗	PC,E	106	225.7	21.0	0	33.1	1469	23
Gold Country	107-83R2P ↗	VT2P	107	225.6	19.1	0	30.8	1486	14
Hefty	H5764 ↗	STXP	107	225.1	19.0	0	32.2	1483	15
Dairyland	DS-4510Q ↗	QR	105	224.4	19.1	0	33.1	1478	18
Hi Fidelity Genetics	HFG1071 ↗	CONV	105	224.0	18.3	0	33.5	1482	17
Hefty	H5442 ↗	VT2P	104	223.5	18.5	0	32.2	1477	19
Pioneer	P0507AM GC ↗	AM	105	223.2	18.7	0	33.5	1474	20
NuTech	64D1AM ↗	AM,AQ	104	223.2	19.6	0	30.3	1466	24
Latham	LH 5487 VT2P RIB ↗	VT2P	104	222.6	18.3	0	30.8	1473	21
Latham	LH 5377 VT2P RIB ↗	VT2P	103	221.9	18.1	0	32.2	1470	22
Renk	RK710DGVT2P ↗	VT2PDG	107	221.5	19.6	0	32.6	1454	26
Prairie Hybrids	3259 GC ↗	CONV	105	220.5	17.6	0	32.6	1465	25
Dyna-Gro	D44SS54RIB GC ↗	STX	104	219.5	19.1	0	33.5	1446	28
Renk	RK625DGVT2P ↗	VT2PDG	104	219.0	18.0	0	32.6	1452	27
NuTech	66C2Q ↗	QR	106	218.8	19.4	0	31.7	1438	29
Renk	RK715SSTX ↗	STX	105	217.2	18.7	0	31.7	1434	30
DEKALB	DKC52-18RIB CK	STX	102	214.8	17.4	0	33.1	1429	33
				Averages =	223.8	19.1	0	32.1	1473
				LSD (0.10) =	13.8	0.9	ns		
				LSD (0.25) =	7.2	0.5	ns		
				C.V. =	5.8				
				Historic yield: 210.65 bu/a, 20 yr(s)					

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Yield & Income Factors:

Base Moisture = 15.0%

Shrink = 1.3

Drying = \$0.04

Prices: GMO = \$6.75

Report Date: 10/30/2022

† 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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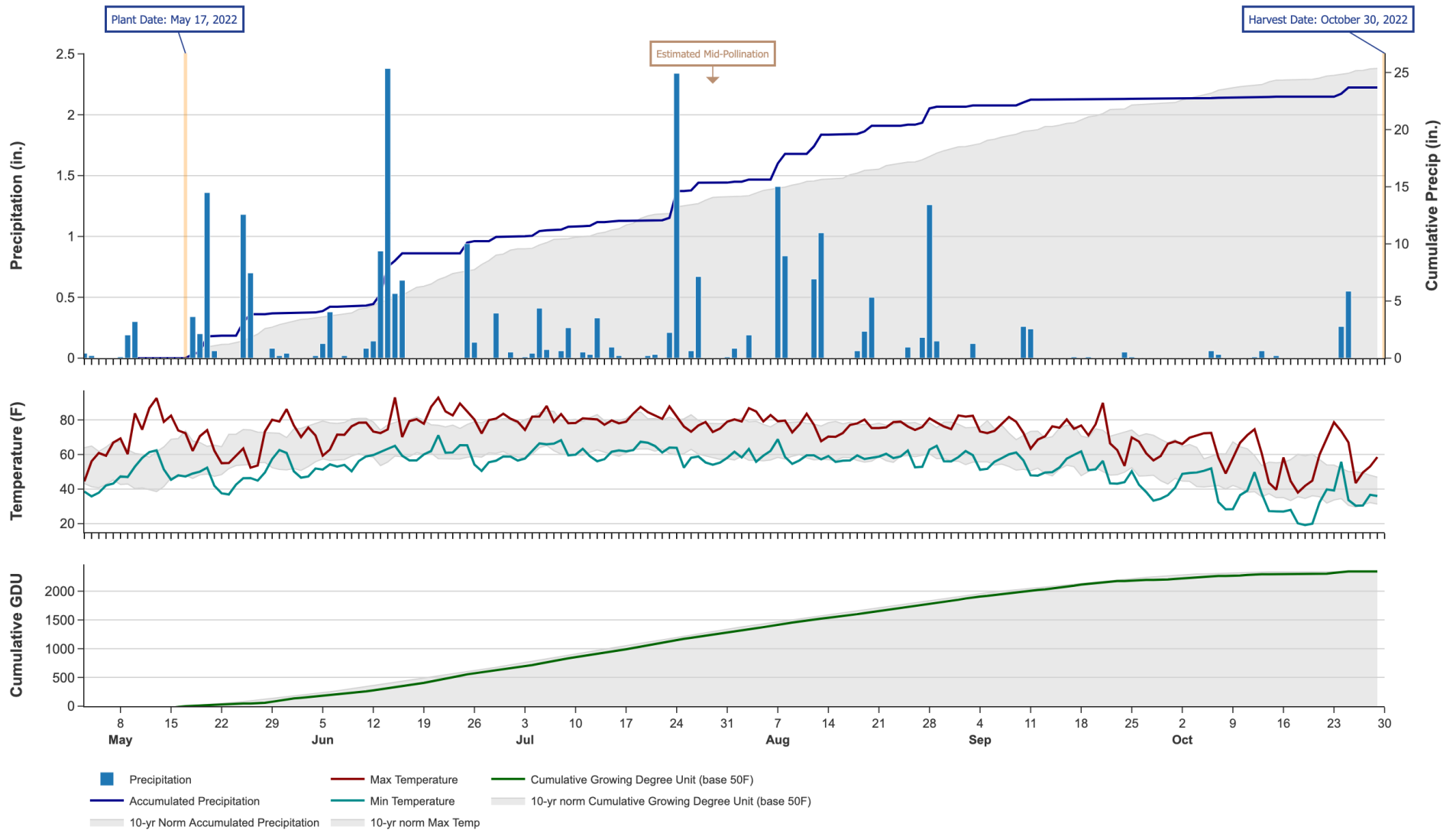
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2022 Corn - Minnesota Southeast [MNSE]

Weather Conditions Summary at EYOTA, MN

Weather Data Retrieved: 10/30/2022

Monthly Total	May*	Jun	Jul	Aug	Sep	Oct*	Total
Precip (in) Normal (Diff)	4.5 5.4 (-0.8)	6.6 6.0 (+0.6)	4.8 5.0 (-0.2)	6.6 4.2 (+2.4)	0.7 3.9 (-3.2)	1.0 3.1 (-2.1)	24.2 27.6 (-3.4)
GDU Normal (Diff)	287 261 (+25)	518 540 (-22)	630 642 (-12)	560 553 (+6)	373 374 (-1)	139 69 (+69)	2507 2442 (+64)



* 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.

2022 Corn - Minnesota Southeast [MNSE]

Ultra Early-Season Test Products (30 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Anderson	7422	CONV	N*	92	Treated
Anderson	7865	CONV	N	95	Treated
Augusta	A1943-3120	AA	N	93	AC,P5V
Augusta	A1946-3120	AA	N	95	AC,P5V
Augusta	A2545-5222	DV	N	95	CM,C2,Vi
Dairyland	DS-3203AM	AM	Y	92	Lum, L1
Dairyland	DS-3366AM	AM	Y	93	Lum, L1
Dairyland	DS-3477AM	AM	Y	94	Lum, L1
Dairyland	DS-3550AM	AM	Y	95	Lum, L1
Dairyland	DS-3601AM	AM	Y	96	Lum, L1
DeKalb	DKC45-94RIB GC	STX	Y	95	AC,P5
Federal	4520 VT2PDG	VT2PDG	N	95	AC,P2,MAG
Federal	4580 VT2PRIB	VT2P	Y	95	AC,P2,MAG
Federal	4680 VT2PRIB	VT2P	Y	96	AC,P2,MAG
Gold Country	95-36RSS	STX	Y	95	AC,P5V,EDC-B
Gold Country	96-49RSS	STX	Y	96	AC,P5V,EDC-B
Jacobsen	JS7045VT2PR	VT2P	Y	95	AC,P2,Va
LG Seeds	LG44C27STXRIB GC	STX	Y	94	AC,P5V
LG Seeds	LG46C73VT2PRIB GC	VT2P	Y	96	Treated
Pioneer	P9492AM GC	AM	Y	94	Lum
Pioneer	P9619AM GC	AM	N	96	Lum, L1
Prairie Hybrids	410 GC	CONV	N	91	MQ,In
Renk	RK444VT2P	VT2P	N	93	AC,P5V
Renk	RK502SSTX	STX	N	95	AC,P5V
Renk	RK561DGVT2P	VT2PDG	N	95	AC,P2
Titan Pro	85-96	CONV	N	96	AC,P2
Titan Pro	91-95	CONV	N	95	CM,C2
Viking	42-92	CONV	N	92	CM,C2,Sb
Viking	52-96	CONV	N	96	CM,C2,Sb
Wyffels	W1306	VT2P	N	93	Treated

* 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.

2022 Corn - Minnesota Southeast [MNSE]

Early-Season Test Products (72 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Anderson	507R	RR2	N	102	Treated
Anderson	528TRE	TRE	N	102	Treated
Anderson	6909	CONV	N	98	Treated
Anderson	726VT2P	VT2P	N	98	AC,P2
Anderson	728TRE	TRE	N	98	Treated
Augusta	A2148-3220-EZ	V	Y	98	CM,C2
Augusta	A22-250	AA	Y	100	CM,C2,Vi
Augusta	A3052-5222-EZ	DV	Y	102	CM,C2,Vi
Dairyland	DS-3727AM	AM	Y	97	Lum, L1
Dairyland	DS-3900AM	AM	Y	99	Lum, L1
Dairyland	DS-3959Q	QR	Y	99	Lum, L1
Dairyland	DS-4014Q	QR	Y	100	Lum, L1
Dairyland	DS-4219AM	AM	Y	102	Lum, L1
DeKalb	DKC51-99RIB GC	TRE	Y	101	AC,P5
DeKalb	DKC52-18RIB CK	STX	Y	102	AC,P5V,EDC-EL
Dyna-Gro	D42SS20RIB GC	STX	Y*	102	AC,P5V
Enestvedt	E539DP RIB	VT2P	Y	102	AC,P2
Epley	E1040	CONV	N	100	Vi5
Federal	4830 TRE	TRE	Y	98	AC,P5V,MAG
Federal	5005 VT2P	VT2P	Y	100	AC,P2,MAG
Federal	5120 TRE	TRE	Y	101	AC,P2,MAG
Federal	5280 VT2PRIB	VT2P	Y	102	AC,P2,MAG
Gold Country	100-19TRE	TRE	Y	100	AC,P5V,B360
Gold Country	101-51RSP	STXP	Y	101	AC,P5V,B360
Gold Country	98-15RSS	STX	Y	98	AC,P5V,EDC-B
Gold Country	99-01R2P	VT2P	N	99	AC,P5V,B300
Golden Harvest	G00A97-AA	AA	Y	100	AVC,C2,Vi,Va
Golden Harvest	G97A36-V	V	Y	97	AVC,C2,Vi,Va
Hefty	H4732	VT2P	N	97	HC
Hefty	H4942 RIB	VT2P	Y	99	HC
Hefty	H5055	TRE	N	100	HC
Hefty	H5062	VT2P	N	100	HC
Hefty	H5254	STX	N	102	HC
Integra	4993 TRERIB	TRE	N	99	AC,P5V
Integra	5052 VT2PRIB	VT2P	Y	100	AC,P5V,SU+Zn
Integra	5280 VT2PRIB	VT2P	Y	102	AC,P5V,SU+Zn
Latham	LH 4937 VT2P RIB	VT2P	Y	99	AC,P2
Latham	LH 5047 VT2P RIB	VT2P	Y	100	AC,P2
Latham	LH 5159 SS RIB	STX	Y	101	AC,P5V,Va
Latham	LH 5209 DV	DV	Y	102	AVC,C2,Vi,Va
Latham	LH 5245 VT2P RIB	VT2P	Y	102	AC,P2
LG Seeds	LG47C77STXRIB GC	STX	Y	97	AC

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Mustang	4397	VT2P	Y	97	CM,C2,St,SU
Mustang	52500	VT2P	N	100	Treated
Mustang	5800	STX	Y	100	CM,C2
Mustang	62600	VT2P	N	100	Treated
NuTech	57A4Q	QR	Y	97	Lum, L1
NuTech	59A1AM	AM	Y	99	Lum, L1
NuTech	60A2Q	QR	Y	100	Lum, L1
NuTech	60A4AM	AM	Y	100	Lum, L1
Pioneer	P0075AM GC	AM	Y	100	Lum
Pioneer	P0220AM GC	AM	Y	102	Lum
Prairie Hybrids	1231 GC	CONV	N	100	MQ,In
Prairie Hybrids	1320 GC	CONV	N	97	MQ,In
Prairie Hybrids	1663 GC	CONV	N	101	MQ,In
Renk	RK579DGV2P	VT2PDG	Y	99	AC,P2
Renk	RK590VT2P	VT2P	N	98	AC,P2
Renk	RK597SSPRO	STXP	N	99	AC,P5V
Renk	RK600VT2P	VT2P	N	100	AC,P2
Renk	RK615SSTX	STX	Y	102	AC,P5V
Thunder	T6298 VT2P	VT2P	Y	98	AC,P2
Thunder	T6300 VT2P	VT2P	Y	100	AC,P5V,EDC-B
Thunder	T6398 TRE	TRE	Y	98	AC,P2
Thunder	T6902 VT2P	VT2P	Y	102	CM,C2,Vi
Thunder	T6999 VT2P	VT2P	Y	99	AC,P2
Titan Pro	11-98 2P	VT2P	Y	98	AC,P2
Titan Pro	23-98 SS	STX	Y	98	AC,P5V
Titan Pro	26-02 PCE	PC,E	N	102	CM,C2
Titan Pro	84-01	CONV	N	101	CM,C2
Viking	44-98	CONV	N	98	CM,C2,Sb
Viking	46-02	CONV	N	102	CM,C2,Sb
Viking	99-00	CONV	N	100	CM,C2,Sb

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2022 Corn - Minnesota Southeast [MNSE]

Full-Season Test Products (42 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Anderson	472SRC	STX	N	106	AC,P5,B360
Augusta	A1956	PC,E	N	106	AC,P5V
Dairyland	DS-4510Q	QR	Y	105	Lum, L1
Dairyland	DS-4567Q	QR	Y	105	Lum, L1
DeKalb	DKC52-18RIB CK	STX	Y	102	AC,P5V,EDC-EL
DeKalb	DKC54-38RIB GC	STX	Y	104	AC,P5
DeKalb	DKC56-65RIB GC	STX	Y	106	AC,P5
Dyna-Gro	D44SS54RIB GC	STX	N*	104	AC,P5V
Enestvedt	E598	CONV	N	106	CM,C2,Vi
Gold Country	104-75RSP	STXP	Y	104	AC,P5,B360
Gold Country	106-96RSS	STX	Y	106	AC,P5V,EDC-B
Gold Country	107-83R2P	VT2P	Y	107	AC,P5V,EDC-B
Golden Harvest	G06A27-D	D	Y	106	AVC,C2,Vi,Va
Golden Harvest	G07G73-AA	AA	Y	107	AVC,C2,Vi,Va
Hefty	H5442	VT2P	N	104	HC
Hefty	H5655	TRE	N	106	HC
Hefty	H5666	PC,E	N	106	HC
Hefty	H5764	STXP	N	107	HC
Hi Fidelity Genetics	HFG1071	CONV	N	105	AM,I2
Latham	LH 5377 VT2P RIB	VT2P	Y	103	AC,P2
Latham	LH 5487 VT2P RIB	VT2P	Y*	104	AC,P2
Latham	LH 5559 SS RIB	STX	Y	105	AC,P5
Latham	LH 5646 PCE	PC,E	N	106	AVC,C2,Vi,Va
Latham	LH 5725 VT2P RIB	VT2P	Y	107	AC,P2
Mustang	78505	STX	N	105	AC,P5V
Mustang	78706	STX	N	106	AC,P5
NuTech	64B5Q	QR	Y	104	Lum, L1
NuTech	64D1AM	AM,AQ	Y	104	Lum, L1
NuTech	65B2Q	QR	Y	105	Lum, L1
NuTech	66C2Q	QR	Y	106	Lum, L1
Pioneer	P0507AM GC	AM	Y	105	Lum
Pioneer	P0688AM GC	AM	Y	106	Lum
Prairie Hybrids	3259 GC	CONV	N	105	MQ,In
Prairie Hybrids	4470 GC	CONV	N	106	MQ,In
Renk	RK625DGV2P	VT2PDG	N	104	AC,P2
Renk	RK710DGV2P	VT2PDG	Y	107	AC,P2
Renk	RK715SSTX	STX	Y	105	AC,P5V
Renk	RK720TRE	TRE	N	106	AC,P5V
Titan Pro	24-05 PCE	PC,E	N	105	CM,C2
Titan Pro	26-03 5222	DV	Y	103	AC,P2
Viking	72-06	CONV	N	106	CM,C2,Sb
Viking	84-05	CONV	N	105	CM,C2,Sb

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Footnotes and Abbreviations Descriptions

Brand Footnotes

^	Innotech™ brand seed is distributed by Rob-See-Co, LLC. Power Plus® brand seed is distributed by Burrus. Innotech™ is a trademark of Syngenta. Power Plus® is a registered trademark of Corteva Agriscience.
CK	Identifies a check product included in early- and full-season tests.
GC	Grower Comparison product included by FIRST when space permits.

Corn Technologies

AA	Agrisure® Above (CB,HX,LL,GT), formerly Agrisure® 3120
AM	Optimum® AcreMax®
AQ	Optimum® AQUAmax®
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
E	Enlist™ (2,4-D, glyphosate, fop herbicide tolerance)
PC	PowerCore™
QR	Qrome™
RR2	Roundup Ready® 2 Corn
STX	SmartStax®
STXP	SmartStax® Pro
TRE	Trecepta®
V	Viptera™ (Vip,CB,HX,LL,GT), formerly Agrisure Viptera® 3220
VT2P	VT Double PRO®
VT2PDG	VT Double PRO® DroughtGard®

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

Corn Seed Treatments*

NA	Not Available
AC	Acceleron® unspecified
AC,P2	Acceleron® 250
AC,P2,MAG	Acceleron® 250, Federal ArmourGuard
AC,P2,Va	Acceleron® 250, Vayantis®
AC,P5	Acceleron® 500
AC,P5,B360	Acceleron® 500 with BioRise™ B-360 ST
AC,P5V	Acceleron® Poncho 500/Votivo
AC,P5V,B300	Acceleron® Poncho 500/Votivo with B-300 SAT
AC,P5V,B360	Acceleron® Poncho 500/Votivo with B-360 SAT
AC,P5V,EDC-B	Acceleron® BASIC Poncho 500/Votivo with Enhanced Disease Control
AC,P5V,EDC-EL	Acceleron® ELITE Poncho 500/Votivo with Enhanced Disease Control
AC,P5V,MAG	Acceleron® Poncho 500/Votivo, Federal ArmorGuard
AC,P5V,SU+Zn	Acceleron® Poncho 500/Votivo, StepUp SP, StepUp Zn
AC,P5V,Va	Acceleron® Poncho 500/Votivo, Vayantis®
AM,I2	AmaizeUS-F IM 250
AVC,C2,Vi,Va	Avicta® Complete 250, Vibrance®, Vayantis®
CM,C2	CruiserMaxx® 250
CM,C2,Sb	CruiserMaxx® 250, SabrEx Innoculant
CM,C2,St,SU	CruiserMaxx® 250, Stamina, StepUp
CM,C2,Vi	CruiserMaxx® 250 with Vibrance
HC	Hefty Complete
Lum	LumiGEN™ (Corteva Agriscience)
Lum, L1	(2022) LumiGEN, Lumisure 1250
MQ,In	Maxim Quattro, Intego Vigor
Treated	Treated seed, unspecified
VI5	Vibrance® Cinco

* Seed treatments may include unspecified plant health promoting components.