

Test by: Centrol Crop Consulting Volga, SD

## 2025 Corn Grain Top 30 Harvest Report

South Dakota Northeast [SDNE] BRITTON, SD

Tyler Kolb, Marshall County, SD

<b>Early-Season Test</b>	<b>91 - 96 Day CRM</b> B2025SDNE06a
<b>Top 30 of 41</b>	For Gross Income (Sorted by Yield) Average of (3) Replications
<b>PREV. CROP/HERB:</b>	Soybeans / Metolachlor, Glyphosate, Glufosinate
<b>SOIL DESCRIPTION:</b>	Ulen-Emdben sandy loam, moderately drained, non- irrigated
<b>SOIL CONDITION:</b>	Minimum W/ Fall Till, 4.91 pH, 2.31% OM, 11.37 CEC, high P, high K, low S, low B, high Zn
<b>PEST MANAGEMENT:</b>	Acuron Gt
<b>FERTILITY - Applied N:</b>	96 Spring, 20 units AMS
<b>Applied N-P-K (units):</b>	96-0-0
<b>SEEDED - RATE - ROW:</b>	May 9 32.5 /A 30" spacing
<b>HARVESTED - STAND:</b>	Nov 7 31.8 /A
<b>PEST &amp; DISEASE RISK:</b>	Fusarium*

### TEST COMMENTS:

*This location had excellent stands and, in the end, excellent yields despite the excessive rainfall all season. The site received nearly double the average seasonal rainfall. There was surprisingly minimal root and foliar diseases outside of some late southern rust.*

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Heine	6215VT2PRIB ↗	VT2P	95	<b>262.5</b>	14.3	0	31.9	948	1
Dairyland	DS-3548PCE ↗	PCE	95	<b>260.4</b>	15.0	0	31.2	940	2
Thunder	T6294 VT2P ↗	VT2PDG	94	<b>253.4</b>	14.8	0	31.4	915	3
Heine	6773SSP ↗	STXP	97	<b>250.6</b>	14.2	0	31.9	905	4
Chargen	VX9441 ↗	V	94	<b>249.3</b>	15.4	0	31.9	894	5
Augusta	A2246-PCE ↗	PCE	96	247.3	13.3	0	31.9	892	6
DeKalb	DKC095-57RIB GC ↗	VT4P	95	246.4	14.6	0	31.9	890	7
Thunder	T8696 SSP ↗	STXP	96	245.5	14.2	0	31.9	886	8
Mustang	43T95 TRE RIB ↗	TRE	96	242.1	15.0	0	31.9	874	9
Dahlman	R96-266TRE ↗	TRE	96	241.9	15.4	0	31.9	867	11
Renk	RK5522SSPRO ↗	STXP	96	241.6	14.7	0	31.9	872	10
Enestvedt	E612RR ↗	RR2	92	239.1	12.4	0	31.9	863	12
Jacobsen	JS9542DGV2P ↗	VT2PDG	95	238.7	15.0	0	31.9	861	13
Jacobsen	JS9635 ↗	STXP	96	238.6	15.3	0	31.9	857	14
Pioneer	P9540AM GC ↗	AM	95	237.4	15.1	0	31.9	856	15
Dahlman	R48-239VT2PRIB ↗	VT2P	95	235.8	13.4	0	31.9	851	16
Renk	RK485DGV2P ↗	VT2PDG	94	234.8	15.4	0	31.9	842	19
Thunder	T8596 DV ↗	DV	96	234.1	15.1	0	31.9	844	18
Heine	6460VT2PRIB ↗	VT2P	93	233.3	14.8	0	31.9	842	20
Heine	6330DGV2PRIB ↗	VT2PDG	95	233.1	13.9	0	31.9	841	21
DeKalb	DKC092-13RIB GC ↗	STXP	92	233.0	15.4	0	31.9	836	23
Renk	RK561DGV2P ↗	VT2PDG	95	232.3	15.6	0	31.9	831	24
Heine	6350 ↗	VT2P	97	231.8	13.2	0	31.4	837	22
Thunder	T6695 VT2P ↗	VT2P	95	231.5	15.9	0	31.9	823	27
Renk	RK4545AV ↗	V	93	231.4	15.5	0	31.9	829	26
Hefty	H4562 GC ↗	VT2P	95	229.9	14.9	0	31.9	830	25
Augusta	A4143-3110 ↗	3110	93	228.1	13.8	0	31.9	823	28
Dahlman	R47-24VT2PRIB ↗	VT2P	94	227.7	14.5	0	31.9	822	29
Chargen	VX9131 ↗	DV	91	227.4	14.9	0	31.9	821	30
Thunder	T6693 PC ↗	PCE	93	226.8	14.0	0	31.9	819	31
DEKALB	DKC096-21RIB CK	TRE	96	235.3	13.4	0	31.0	849	17

*Matt Eich*

Matt Eich

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Averages = **233.9** **14.7** **31.8** **844**

LSD (0.10) = 13.6 ns ns

LSD (0.25) = 7.1 ns ns

C.V. = 5.5

Historic yield: new site

**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.06 Prices: GMO = \$3.61

Report Date: 11/10/2025

Additional reports available at [www.firstseedtests.com](http://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. \*[Earthoptics](#) used for soil conditions and soil-borne disease & pest risks. ↗ Links to full product yield results at [www.firstseedtests.com](http://www.firstseedtests.com).

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## 2025 Corn Grain Top 30 Harvest Report

South Dakota Northeast [SDNE] BRITTON, SD

Tyler Kolb, Marshall County, SD

<b>Full-Season Test</b>	97 - 102 Day CRM B2025SDNE06b
<b>Top 30 of 40</b>	For Gross Income (Sorted by Yield) Average of (3) Replications
<b>PREV. CROP/HERB:</b>	Soybeans / Metolachlor, Glyphosate, Glufosinate
<b>SOIL DESCRIPTION:</b>	Ulen-Emdben sandy loam, moderately drained, non- irrigated
<b>SOIL CONDITION:</b>	Minimum W/ Fall Till, 4.91 pH, 2.31% OM, 11.37 CEC, high P, high K, low S, low B, high Zn
<b>PEST MANAGEMENT:</b>	Acuron Gt
<b>FERTILITY - Applied N:</b>	96 Spring, 20 units AMS
<b>Applied N-P-K (units):</b>	96-0-0
<b>SEEDED - RATE - ROW:</b>	May 9 32.5 /A 30" spacing
<b>HARVESTED - STAND:</b>	Nov 7 31.8 /A
<b>PEST &amp; DISEASE RISK:</b>	Fusarium*

### TEST COMMENTS:

*This location had excellent stands and, in the end, excellent yields despite the excessive rainfall all season. The site received nearly double the average seasonal rainfall. There was surprisingly minimal root and foliar diseases outside of some late southern rust.*

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Heine	7291PCE ↗	PCE	102	<b>286.8</b>	16.2	0	31.9	1015	1
Thunder	T6700 PC ↗	PCE	100	<b>262.2</b>	16.9	0	31.9	917	4
Dahlman	6096PCE ↗	PCE	96	<b>260.3</b>	14.6	0	31.9	939	2
Heine	7480DGV2PRIB ↗	VT2PDG	102	<b>260.0</b>	15.2	0	31.9	936	3
Thunder	T6498 PC ↗	PCE	98	255.9	16.3	0	31.9	904	8
DeKalb	DKC101-33RIB GC ↗	STXP	101	254.9	16.7	0	31.9	895	10
Renk	RK630TRE ↗	TRE	102	254.6	17.1	0	31.9	888	14
Jacobsen	JS9863 ↗	VT4P	98	253.8	14.9	0	31.4	916	5
Chargen	VX9741 ↗	PCE	97	253.0	15.3	0	31.9	909	6
Heine	7070PCE ↗	PCE	100	252.5	16.6	0	31.4	888	15
Heine	7126PCE ↗	PCE	101	251.7	15.3	0	31.9	904	9
Renk	RK6545PCE ↗	PCE	102	250.9	15.9	0	31.9	892	12
Hefty	H4933 RIB GC ↗	VT2PDG	99	250.7	14.5	0	31.9	905	7
Dahlman	R50-252VT2PRIB ↗	VT2P	100	249.2	16.4	0	31.9	879	19
Heine	7141TRE ↗	TRE	101	249.1	15.3	0	31.9	895	11
DeKalb	DKC099-11RIB GC ↗	VT2P	99	248.7	15.5	0	31.9	890	13
Mustang	49H98 SS PRO RIB ↗	STXP	98	247.3	16.1	0	31.9	877	21
Renk	RK582SSTX ↗	STX	98	246.5	15.4	0	31.9	884	17
Jacobsen	JS9775 ↗	STXP	97	246.4	15.2	0	31.9	887	16
Integra	4702 VT2PRIB ↗	VT2P	97	245.8	15.5	0	31.9	880	18
Jacobsen	JS0034SS ↗	STX	100	244.3	16.9	0	31.9	854	27
Renk	RK6555VT4PRO ↗	VT4P	102	244.1	16.2	0	31.9	864	25
Renk	RK583PCE ↗	PCE	99	244.1	16.1	0	31.9	866	23
Jacobsen	JS0114 ↗	VT2P	100	243.2	14.9	0	31.9	878	20
DeKalb	DKC098-88RIB GC ↗	VT4P	98	241.8	16.0	0	31.2	859	26
Integra	5055 VT4PRIB ↗	VT4P	100	241.0	16.2	0	31.9	852	29
Hefty	H5062 GC ↗	VT2P	100	240.5	15.2	0	31.9	866	24
Integra	4845 PCE ↗	PCE	98	238.8	15.8	0	31.9	850	30
Dahlman	R98-360SSP ↗	STXP	98	236.5	14.9	0	31.9	854	28
Pioneer	P98533PCE GC ↗	PCE	98	236.2	15.3	0	31.9	849	31
DEKALB	DKC096-021TRE CK	TRE	96	245.1	15.5	0	31.9	877	22

*Matt Eich*

Matt Eich

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Averages = **245.6** **15.8** **31.8** **875**

LSD (0.10) = 13.7 ns ns

LSD (0.25) = 7.2 ns ns

C.V. = 5.3

Historic yield: new site

**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.06 Prices: GMO = \$3.61

Report Date: 11/10/2025

Additional reports available at [www.firstseedtests.com](http://www.firstseedtests.com)

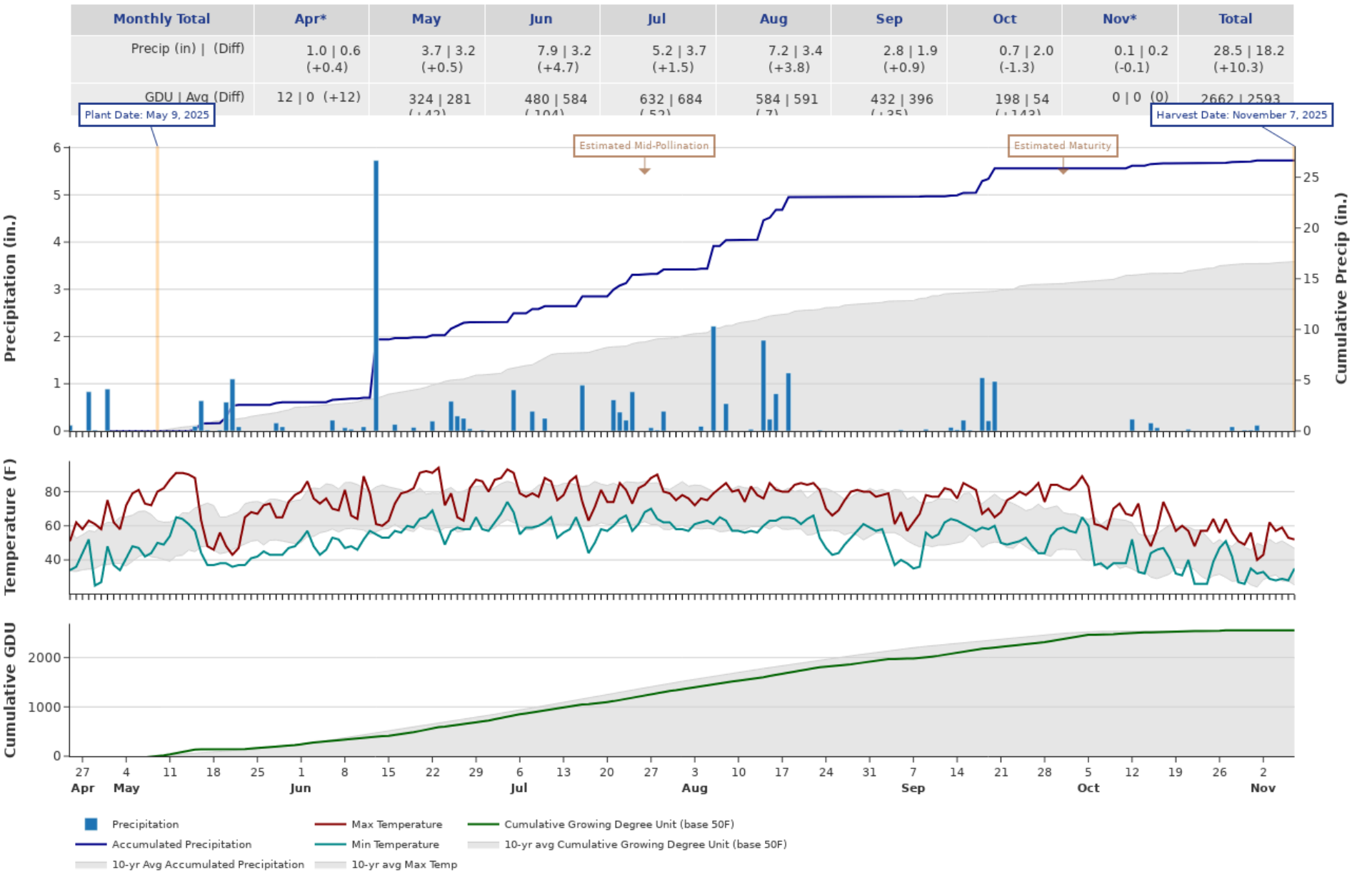
† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly different. \*[Earthoptics](#) used for soil conditions and soil-borne disease & pest risks. ↗ Links to full product yield results at [www.firstseedtests.com](http://www.firstseedtests.com).

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2025 Corn - South Dakota Northeast [ SDNE ]

Weather Conditions Summary at BRITTON, SD

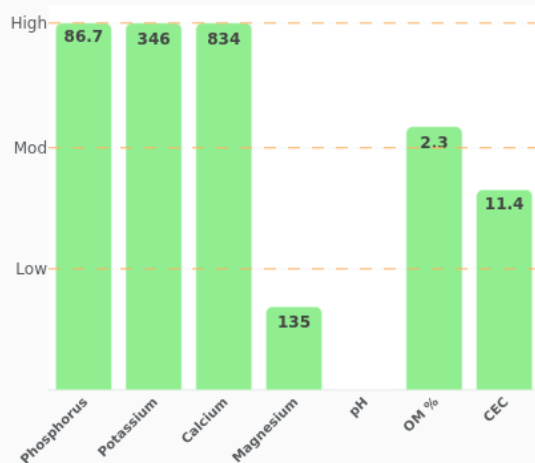
Weather Data Retrieved: 11/10/2025



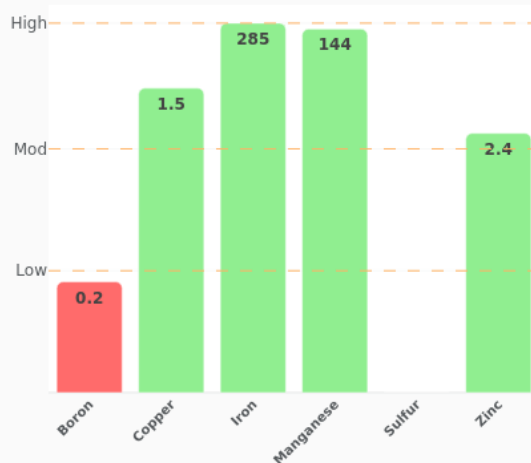
\* First monthly total starts on the date 14 days prior to planting and final monthly total ends on the harvest date.

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.

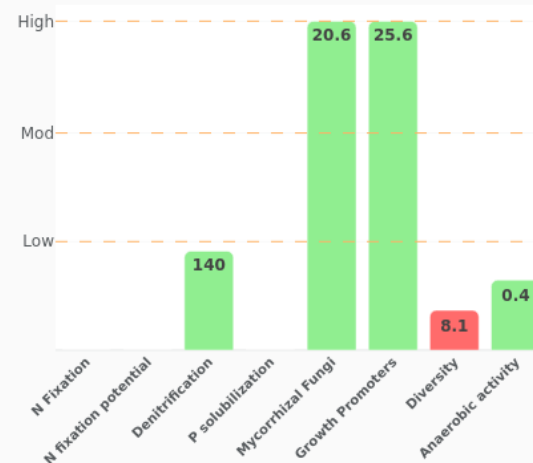
### Macronutrients



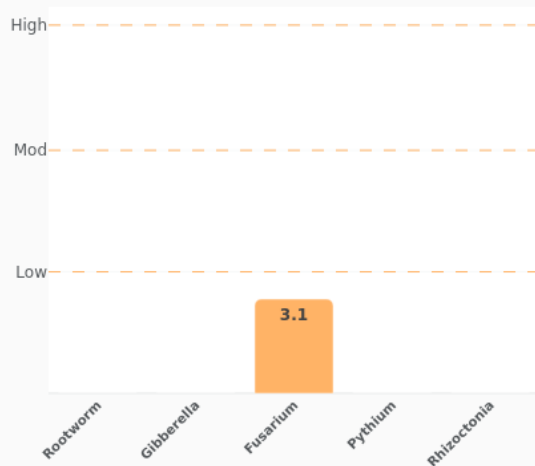
### Micronutrients



### Biofertility Analytics



### Below Ground Pest & Disease - Corn



### Above Ground Pest & Disease - Corn



### More Information

You can find more information about the EarthOptics and soil analytics reported at the following links:

- [Reported Analytics Descriptions](#)
- [Soil Nutrients & Fertility](#)
- [Analytics & Insights](#)
- [EarthOptics](#)

## 2025 Corn - South Dakota Northeast [ SDNE ]

### Early-Season Test Products (41 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A2246-PCE	PCE	N	96	CM,C5
Augusta	A3044-V-EZ	V	Y	94	CM,C2
Augusta	A4143-3110	3110	N	93	CM,C5
Chargen	VX9131	DV	Y	91	CM,C5,Vi,Va
Chargen	VX9441	V	Y	94	CM,C5,Vi,Va
Dahlman	R47-24VT2PRIB	VT2P	Y	94	F,I
Dahlman	R47-258VT2PRIB	VT2P	Y	94	F,I
Dahlman	R48-239VT2PRIB	VT2P	Y*	95	F,I
Dahlman	R92-364SSRIB	STX	Y	92	F,I
Dahlman	R96-266TRE	TRE	Y	96	F,I
Dairyland	DS-3548PCE	PCE	Y	95	Lum, L1
DeKalb	DKC092-13RIB	STXP	Y	92	AC,P5V,EDC-EL
DeKalb	DKC095-57RIB	VT4P	Y	95	AC,P1V,EDC-EL
DeKalb	DKC096-21RIB	TRE	Y	96	AC,P5V
Enestvedt	E612RR	RR2	N	92	AC,P2
Hefty	H4562	VT2P	N	95	AC,P2
Heine	6215VT2PRIB	VT2P	Y*	95	AC,P2
Heine	6330DGVVT2PRIB	VT2PDG	Y*	95	AC,P2
Heine	6350	VT2P	Y	97	AC,P2
Heine	6460VT2PRIB	VT2P	Y	93	AC,P2
Heine	6773SSP	STXP	Y	97	AC,P5
Jacobsen	JS9444	VT2P	Y	94	F,I
Jacobsen	JS9494VT2P	VT2P	Y	94	F,I
Jacobsen	JS9542DGVVT2P	VT2PDG	Y	95	F,I
Jacobsen	JS9635	STXP	N	96	F,I
Jacobsen	JS9762 VT2P	VT2P	Y	96	F,I
Mustang	43T95 TRE RIB	TRE	N	96	F,I
Pioneer	P92399PCE	PCE	Y	92	Lum, L1
Pioneer	P9540AM	AM	Y	95	Lum, L1
Pioneer	P96760Q	QR	Y	96	Lum, L1
Renk	RK444SSTX	STX	Y	95	AC,P5V,EDC-EL
Renk	RK4545AV	V	N	93	CM,C2
Renk	RK485DGVVT2P	VT2PDG	Y*	94	AC,P2
Renk	RK5522SSPRO	STXP	N	96	AC,P5V,EDC-EL
Renk	RK561DGVVT2P	VT2PDG	Y*	95	AC,P2
Thunder	T6294 VT2P	VT2PDG	Y	94	F,I

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Thunder	T6693 PC	PCE	Y	93	F,I
Thunder	T6695 VT2P	VT2P	Y	95	F,I
Thunder	T8596 DV	DV	Y	96	F,I
Thunder	T8696 SSP	STXP	Y	96	F,I
Titan Pro	54-94 PCE	PCE	Y	94	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.

## 2025 Corn - South Dakota Northeast [ SDNE ]

### Full-Season Test Products (40 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A2351-AA-EZ	AA	Y	101	CM,C2
Augusta	A3048-AA-EZ	AA	Y	98	CM,C5
Chargen	VX9741	PCE	Y	97	CM,C5,Vi,Va
Dahlman	6096PCE	PCE	Y	96	F,I
Dahlman	R50-252VT2PRIB	VT2P	Y	100	F,I
Dahlman	R98-360SSP	STXP	Y	98	F,I
DeKalb	DKC096-021TRE	TRE	Y	96	AC,P5V,EDC-EL
DeKalb	DKC098-88RIB	VT4P	Y	98	AC,P1V,EDC-EL
DeKalb	DKC099-11RIB	VT2P	Y	99	AC,P5V
DeKalb	DKC101-33RIB	STXP	Y	101	AC,P5V,EDC-EL
Hefty	H4933 RIB	VT2PDG	Y	99	AC,P2
Hefty	H5062	VT2P	N	100	AC,P5
Heine	7070PCE	PCE	Y	100	CM,C2
Heine	7126PCE	PCE	Y	101	CM,C2
Heine	7141TRE	TRE	Y	101	AC,P5
Heine	7291PCE	PCE	Y	102	CM,C2
Heine	7480DGV2PRIB	VT2PDG	Y	102	AC,P2
Integra	4702 VT2PRIB	VT2P	Y	97	AC,P5V,SU
Integra	4845 PCE	PCE	Y	98	AC,P5V,SU
Integra	5055 VT4PRIB	VT4P	Y	100	AC,P5V,SU
Jacobsen	JS0034SS	STX	Y	100	F,I
Jacobsen	JS0114	VT2P	Y	100	F,I
Jacobsen	JS9775	STXP	N	97	F,I
Jacobsen	JS9863	VT4P	Y	98	F,I
Jacobsen	JS9904SS	STX	Y	99	F,I
Mustang	44G97 VT4P RIB	VT4P	Y	97	F,I
Mustang	49H98 SS PRO RIB	STXP	Y	98	F,I
Pioneer	P97299Q	AQ	Y	97	Lum, L1
Pioneer	P98533PCE	PCE	Y	98	Lum, L1
Pioneer	P9955Q	QR	Y	99	Lum, L1
Renk	RK582SSTX	STX	Y*	98	AC,P5V,EDC-EL
Renk	RK583PCE	PCE	Y	99	Lum
Renk	RK630TRE	TRE	N	102	AC,P2
Renk	RK6545PCE	PCE	N	102	Lum
Renk	RK6555VT4PRO	VT4P	N	102	AC,P5V,EDC-EL
Thunder	T6498 PC	PCE	N	98	F,I

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Thunder	T6501 AA	AA	Y	101	F,I
Thunder	T6700 PC	PCE	Y	100	F,I
Thunder	T8502 DC	D	Y	102	F,I
Thunder	T8598 SS	STX	Y	98	F,I

\* 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.
- ^ Power Plus® brand seed is distributed by Burrus. Power Plus® is a registered trademark of Corteva Agriscience.

### Corn Technologies

3110	Agrisure® Viptera® 3110 (Vip, CB,LL,GT)
AA	Agrisure® Above (CB,HX,LL,GT), formerly Agrisure® 3120
AM	Optimum® AcreMax®
AQ	Optimum® AQUAmax®
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®
V	Viptera™ (Vip,CB,HX,LL,GT), formerly Agrisure Viptera® 3220
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\*

AC,P1V,EDC-EL	Acceleron® ELITE Poncho 1250/Votivo with Enhanced Disease Control
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,SU	Acceleron® Poncho 500/Votivo, StepUp
CM,C2	CruiserMaxx® 250
CM,C2,Vi,Va	CruiserMaxx® 250 with Vibrance, Vayantis®
CM,C5	Cruisermaxx® 500
CM,C5,Vi,Va	CruiserMaxx® 500 with Vibrance, Vayantis®
FALEKH2VQ	Bayer-2025 - AC,P5V,EDC-EL
F,I	Fungicide, Insecticide
Lum	LumiGEN™ (Corteva Agriscience)
Lum, L1	LumiGEN, Lumisure 1250

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