

Test by: Southern MN FIRST New Richland, MN

2025 Corn Grain Top 30 Harvest Report

Red River Central North Dakota & Minnesota [RRCE]
VALLEY CITY, ND

David Noeske, Barnes County, ND

All-Season Test	82 - 92 Day CRM B2025RRCE19
Top 30 of 30	For Gross Income (Sorted by Yield) Average of (4) Replications
PREV. CROP/HERB:	Soybeans / Flexstar, Roundup, Liberty
SOIL DESCRIPTION:	Barnes-Svea loam, well drained, non-irrigated
SOIL CONDITION:	Strip-Till, 5.4 pH, 4.69% OM, 15.32 CEC, high P, high K, mod. S, mod. B, high Zn
PEST MANAGEMENT:	Aztec, Atrazine, Resicore, Roundup Powermax
FERTILITY - Applied N:	160 Spring
Applied N-P-K (units):	160-85-120
SEEDED - RATE - ROW:	May 14 34.3 /A 30" spacing
HARVESTED - STAND:	Oct 31 32.7 /A
PEST & DISEASE RISK:	Fusarium, Pythium*

TEST COMMENTS:

Planting conditions were very good, but David told me about two storms that impacted this plot greatly. Winds topping 100 mph in late June, followed by another wind storm in July, caused severe random stalk lodging and green snap here. David lost one grain bin in the June storm and 6 bins in the July storm. This plot was one mile south of his home farm. I was able to harvest the back two horizontal replicates for data at this site, but even they experienced severe lodging.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Thunder	T6685 PC ↗	PCE	85	236.4	22.8	9	31.9	872	1
Thunder	T6591 PC ↗	PCE	91	224.0	23.5	1	33.7	819	2
Pioneer	P92399PCE GC ↗	PCE	92	220.5	23.4	7	32.9	808	3
Thunder	T6592 VT2P ↗	VT2P	92	218.4	23.0	17	32.9	803	5
Thunder	TEX86_25 ↗	VT2P	86	217.3	22.4	21	32.9	805	4
Renk	RK304VT2P ↗	VT2P	90	207.8	23.0	23	31.4	765	6
Pioneer	P9193AM GC ↗	AM	91	205.0	23.1	17	32.9	753	7
Thunder	T6185 VT2P ↗	VT2P	85	203.9	23.0	15	33.7	750	8
Thunder	T6389 VT2P ↗	VT2P	89	199.4	22.2	15	33.4	740	9
Dairyland	DS-2620AM ↗	AM	86	198.3	23.1	17	32.9	729	10
Thunder	T6490 VT2P ↗	VT2P	90	196.6	23.0	21	32.2	723	11
Enestvedt	E612RR ↗	RR2	92	195.4	23.4	9	31.4	716	13
Dairyland	DS-3087PWE ↗	PCE	90	194.8	22.8	33	32.2	718	12
Jacobsen	JS8994 ↗	PCE	89	193.6	22.8	13	32.2	714	15
Renk	RK2577PCE ↗	PCE	84	192.8	22.4	8	32.9	715	14
Pioneer	P9211AM GC ↗	AM	92	192.3	23.2	7	32.9	706	16
Jacobsen	JS9053VT2P ↗	VT2P	90	188.6	22.6	21	32.2	697	17
Dairyland	DS-2541PCE ↗	PCE	85	185.2	22.4	29	31.9	686	18
DeKalb	DKC092-13RIB GC ↗	STXP	92	184.0	23.5	9	34.4	673	19
Renk	RK4502VT2P ↗	VT2P	91	178.0	22.6	13	32.2	658	20
Jacobsen	JS9065VT2P ↗	VT2P	90	175.4	23.8	33	32.9	640	22
Renk	RK258PCE ↗	PCE	85	174.4	22.7	21	32.2	644	21
Augusta	A2039-D GC ↗	D	89	166.9	24.0	33	33.7	607	24
Thunder	T6987 VT2P ↗	VT2P	87	166.0	22.5	31	32.9	614	23
Augusta	2034-3110GT GC ↗	3110	84	164.0	23.1	10	34.3	603	25
Augusta	A2140-AA-EZ ↗	D	90	158.6	23.6	15	32.9	580	26
Augusta	A2037-V ↗	V	87	156.2	22.8	60	31.9	576	27
Thunder	T6983 VT2P ↗	VT2P	83	146.3	22.0	13	32.2	545	28
Augusta	A2541-DV GC ↗	DV	91	135.9	24.2	20	32.2	493	29
Thunder	T6588 AV ↗	V	88	125.9	23.3	26	32.9	462	30



Mark Querna

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Averages = **187.4** **23.0** **19** **32.7** **687**

LSD (0.10) = 19.4 ns 11

LSD (0.25) = 10.1 ns 6

C.V. = 11.2

Historic yield: 200.45 bu/a, 1 yr(s)

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.04 Prices: GMO = \$4.00

Report Date: Nov. 4, 2025

Revised: 11/05/2025 Updated 1 hybrid RM and trait

Additional reports available at www.firstseedtests.com

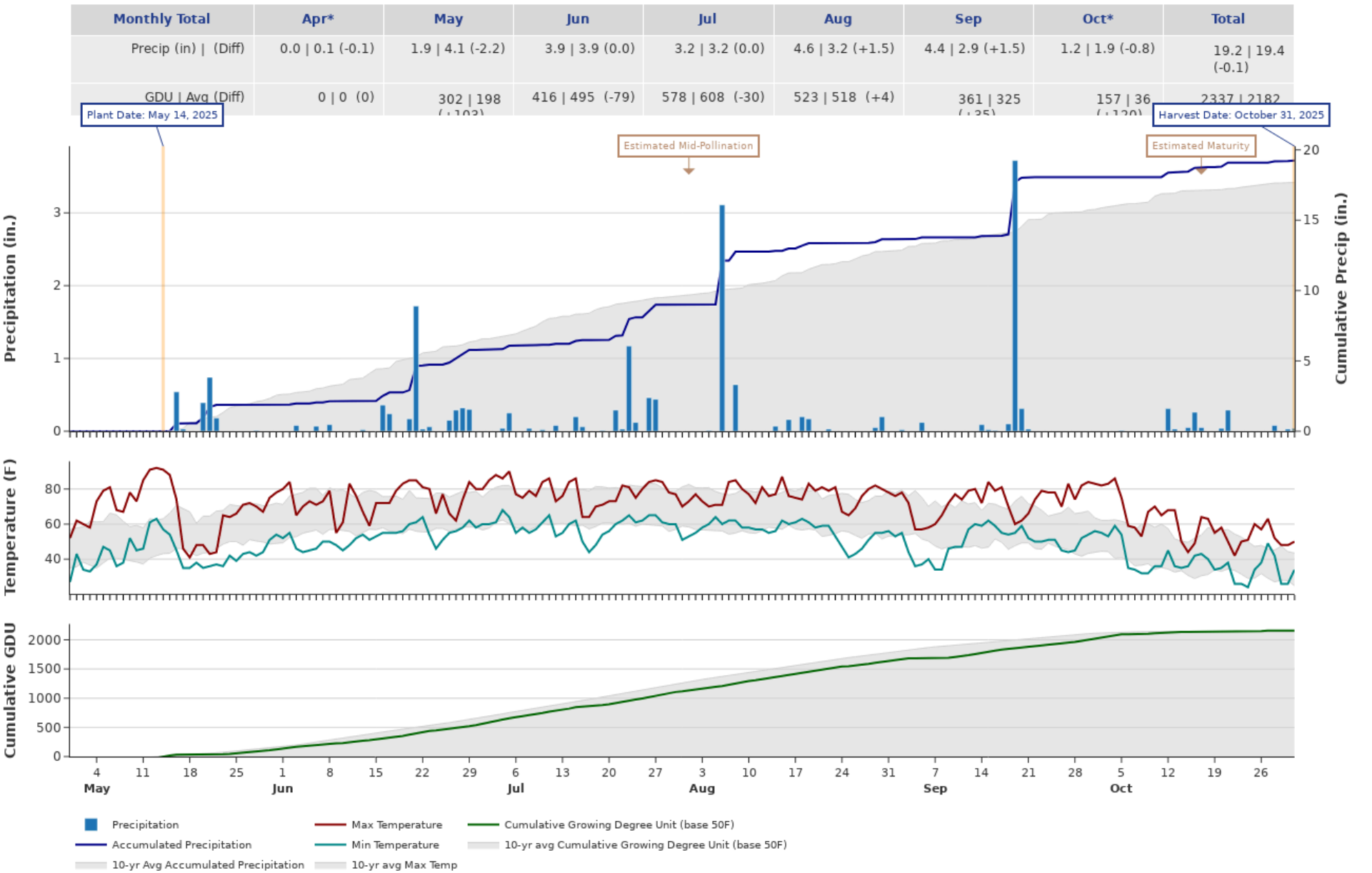
† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly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

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Weather Conditions Summary at VALLEY CITY, ND

Weather Data Retrieved: 11/05/2025



* 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.



EARTHOPTICS

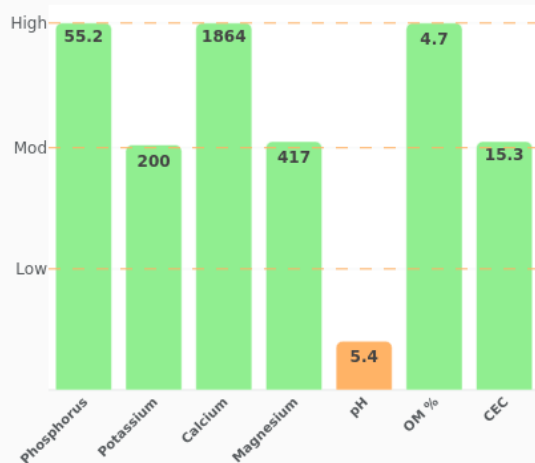
EarthOptics Soil Analysis | Valley City, ND [RRCE]

Macronutrients, Micronutrients, Pest & Disease, Biofertility

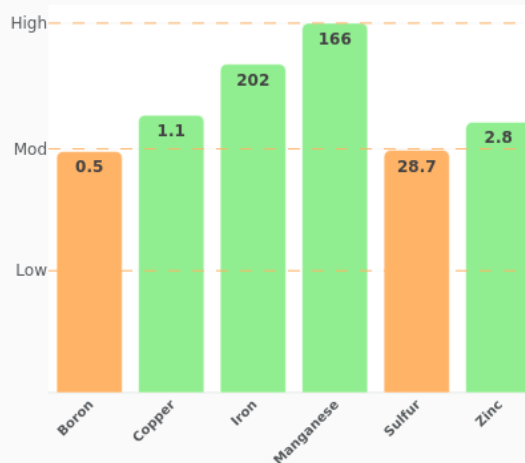


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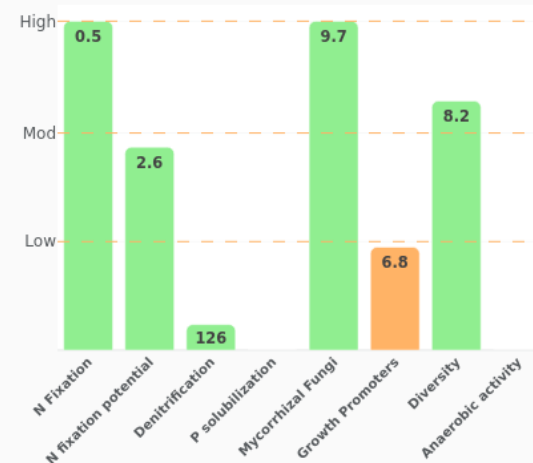
Macronutrients



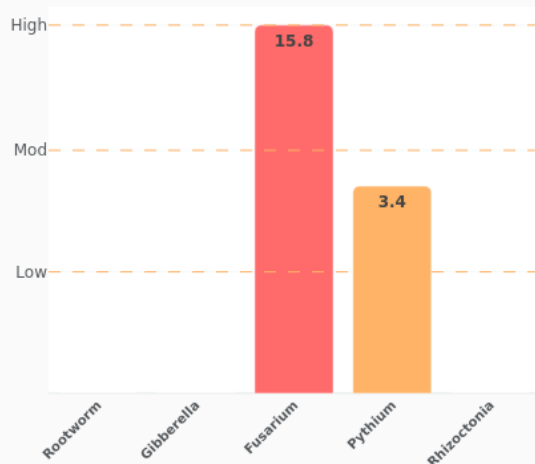
Micronutrients



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 - Red River Central North Dakota & Minnesota [RRCE]

All-Season Test Products (30 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	2034-3110GT	3110	N	84	CM,Vi
Augusta	A2037-V	V	N	87	CM,C5
Augusta	A2039-D	D	N	89	CM,C2
Augusta	A2140-AA-EZ	D	N	90	CM,C2
Augusta	A2541-DV	DV	Y	91	CM,C2
Dairyland	DS-2541PCE	PCE	Y	85	Lum, L1
Dairyland	DS-2620AM	AM	Y	86	Lum, L1
Dairyland	DS-3087PWE	PCE	N	90	Lum, L1
DeKalb	DKC092-13RIB	STXP	Y	92	AC,P5V,EDC-EL
Enestvedt	E612RR	RR2	N	92	AC,P2
Jacobsen	JS8994	PCE	Y	89	F,I
Jacobsen	JS9053VT2P	VT2P	Y	90	F,I
Jacobsen	JS9065VT2P	VT2P	Y	90	F,I
Pioneer	P9193AM	AM	Y	91	Lum, L1
Pioneer	P9211AM	AM	Y	92	Lum, L1
Pioneer	P92399PCE	PCE	Y	92	Lum, L1
Renk	RK2577PCE	PCE	N	84	Lum
Renk	RK258PCE	PCE	N	85	Lum
Renk	RK304VT2P	VT2P	N	90	AC,P2
Renk	RK4502VT2P	VT2P	N	91	AC,P2
Thunder	T6185 VT2P	VT2P	Y	85	F,I
Thunder	T6389 VT2P	VT2P	Y	89	F,I
Thunder	T6490 VT2P	VT2P	Y	90	F,I
Thunder	T6588 AV	V	Y	88	F,I
Thunder	T6591 PC	PCE	Y	91	F,I
Thunder	T6592 VT2P	VT2P	Y	92	F,I
Thunder	T6685 PC	PCE	Y	85	F,I
Thunder	T6983 VT2P	VT2P	Y	83	F,I
Thunder	T6987 VT2P	VT2P	Y	87	F,I
Thunder	TEX86_25	VT2P	Y	86	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

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

Corn Technologies

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- 3110 Agrisure® Viptera® 3110 (Vip, CB,LL,GT)
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®
RR2 Roundup Ready® 2 Corn
STXP SmartStax® Pro with RNAi Technology
V Viptera™ (Vip,CB,HX,LL,GT), formerly Agrisure Viptera® 3220
VT2P VT Double PRO®

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

Corn Seed Treatments*

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- | | |
|---------------|--|
| AC,P2 | Acceleron® 250 |
| AC,P5V,EDC-EL | Acceleron® ELITE Poncho 500/Votivo with Enhanced Disease Control |
| CM,C2 | CruiserMaxx® 250 |
| CM,C5 | Cruisermaxx® 500 |
| CM,Vi | CruiserMaxx®, Vibrance |
| F,I | Fungicide, Insecticide |
| Lum | LumiGEN™ (Corteva Agriscience) |
| Lum, L1 | LumiGEN, Lumisure 1250 |

* Seed treatments may include unspecified plant health promoting components.