

Test by: Apex Custom Research Enterprises (ACRE)
Clearwater, NE

2025 Corn Grain Top 30 Harvest Report

Nebraska Northeast [NENE] CLEARWATER, NE

Nick Hoffman, Antelope County, NE

All-Season Test	111 - 115 Day CRM B2025NENE01
Top 30 of 36	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Soybeans, Cover Crop / Warrant, Selectmax, Liberty, Roundup Powermax 3
SOIL DESCRIPTION:	Hord silt loam, well drained, irrigated
SOIL CONDITION:	No-Till, 5.54 pH, 2.42% OM, 9.99 CEC, high P, high K, low S, mod. B, high Zn
PEST MANAGEMENT:	Roundup, 2-4-D, Atrazine, Kyro, Status, Metachlor, Azoxypop, Bifenthrin, Lambda-Cy
FERTILITY - Applied N:	23 Planter, 190 Foliar Rescue
Applied N-P-K (units):	213-0-0
SEEDED - RATE - ROW:	May 17 32.0 /A 30" spacing
HARVESTED - STAND:	Oct 28 28.1 /A
PEST & DISEASE RISK:	Northern Corn Leaf Blight, Fusarium, Pythium, Rhizoctonia, Bacterial Leaf Streak*

TEST COMMENTS:

This site received a lot of pressure from both severe weather and fungal leaf diseases. Hail damage occurred around the V7-8 growth stage. Nitrogen was applied during planting and through the center pivot. Since disease pressure was significant, fungicide was applied prior to tassel. Yields were favorable given the circumstances. The silty loam soil type had 0-2 slope, while consistent rainfall helped keep the soil moisture adequate for good growth.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Hoegemeyer	8440V ↗	VE	114	231.3	19.7	0	27.9	856	1
Hoegemeyer	8220PCE ↗	PCE	112	230.4	20.4	0	27.9	846	3
Cornelius	C7399PCE ↗	PCE	113	230.1	19.4	0	26.9	855	2
Renk	RK889PCE ↗	PCE	113	228.1	19.7	0	27.9	845	4
Channel	215-25SSPRIB GC ↗	STXP	115	226.0	21.8	0	29.2	817	11
Wyffels	W6505RIB ↗	TRE	110	225.3	21.3	0	28.2	819	10
Channel	209-70TRERIB GC ↗	TRE	109	224.7	19.3	0	28.2	836	6
Hoegemeyer	8039V ↗	VE	110	224.2	18.2	0	25.6	845	5
Pioneer	P1185AM GC ↗	AM	111	223.1	19.8	0	28.9	825	9
Integra	6076 VT4PRIB ↗	VT4P	110	221.8	18.8	0	27.9	830	7
Hoegemeyer	8332V ↗	VE	113	221.2	19.9	0	28.2	817	12
AgriGold	A642-18SS GC ↗	STX	112	221.0	22.6	0	28.2	791	18
Hoegemeyer	7700PCE ↗	PCE	107	219.1	17.8	0	27.9	828	8
Hoegemeyer	8351V ↗	VE	113	218.1	19.9	0	28.2	805	15
Wyffels	W7424 ↗	PCE	112	217.6	19.6	0	28.6	807	14
Renk	RK7590SSPRO ↗	STXP	109	215.9	19.3	0	27.9	803	16
DeKalb	DKC106-98RIB GC ↗	VT4P	106	215.7	20.5	0	26.9	791	19
Wyffels	W5684 ↗	PCE	108	213.1	17.6	0	27.9	808	13
Channel	212-40VT4PRIB GC ↗	VT4P	112	211.8	18.1	0	28.6	799	17
Renk	RK785PCE ↗	PCE	109	210.2	18.3	0	27.9	791	20
Cornelius	C7120TRE ↗	TRE	111	209.7	20.4	0	28.6	770	22
Renk	RK825VT4PRO ↗	VT4P	112	207.2	20.0	0	29.6	765	23
Integra	5935 PCE ↗	PCE	109	206.5	18.7	0	28.9	774	21
Renk	RK800VT4PRO ↗	VT4P	110	205.2	19.5	0	27.6	761	25
Integra	5802 VT2PRIB ↗	VT2P	108	205.1	19.4	0	27.2	762	24
Channel	212-02VT2PRIB GC ↗	VT2P	112	204.7	19.9	0	26.9	756	26
AgriGold	A636-16-5222EZ GC ↗	DV	106	204.4	20.3	0	27.9	752	27
AgriGold	A644-64VT2P GC ↗	VT2P	114	203.5	21.4	0	27.6	739	29
AgriGold	A641-26V GC ↗	V	111	202.5	19.9	0	27.9	748	28
Wyffels	W7485RIB ↗	TRE	112	200.8	20.3	0	27.2	739	30

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Averages = **212.7** **20.0** **28.1** **763**

LSD (0.10) = 11.6 0.5 ns

LSD (0.25) = 6.1 0.3 ns

C.V. = 5.2

Historic yield: new site

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.042 Prices: GMO = \$3.90

Report Date: 10/28/2025

Additional reports available at www.firstseedtests.com

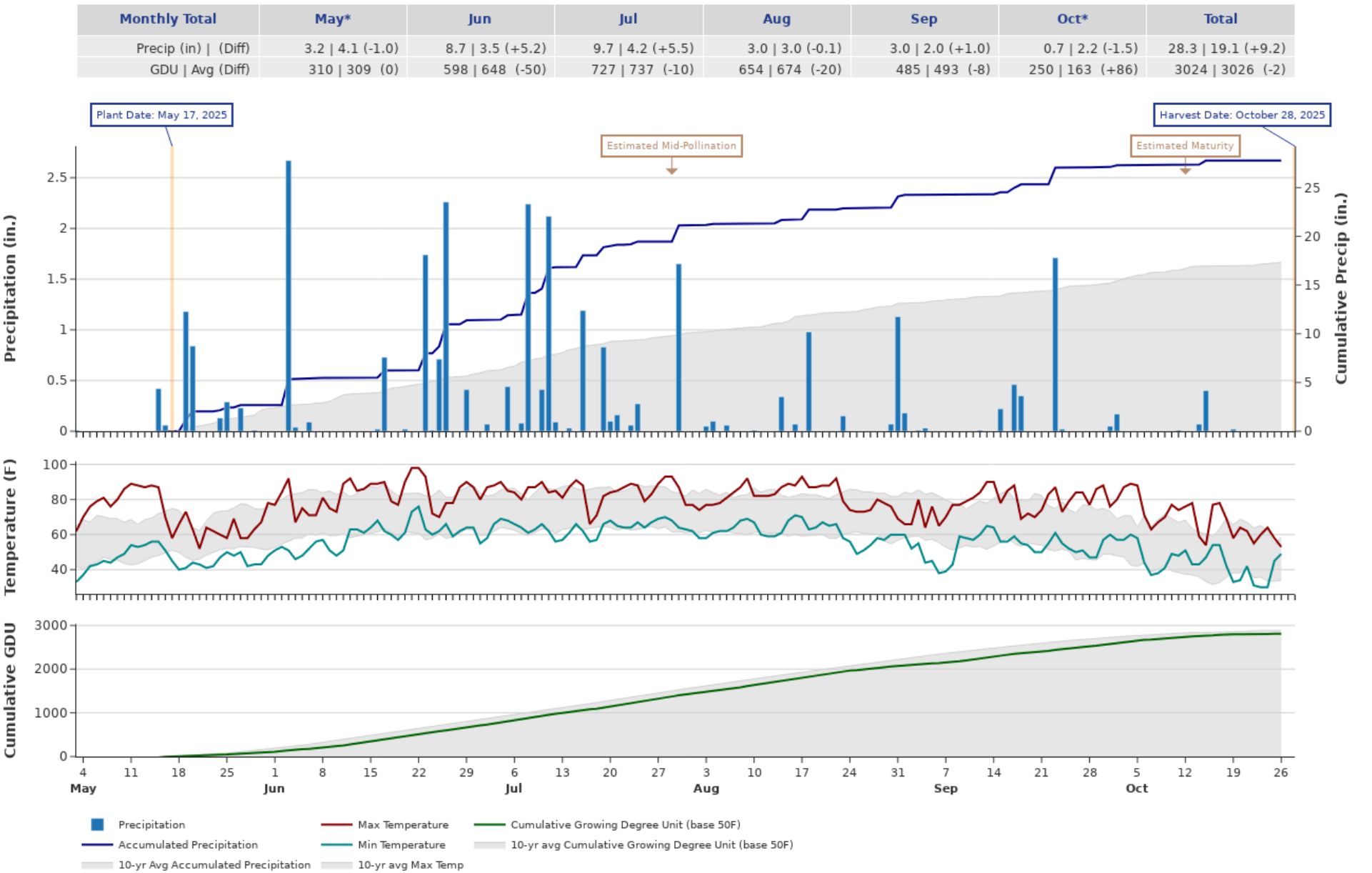
† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly 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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2025 Corn - Nebraska Northeast [NENE]

Weather Conditions Summary at CLEARWATER, NE

Weather Data Retrieved: 10/28/2025



* 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

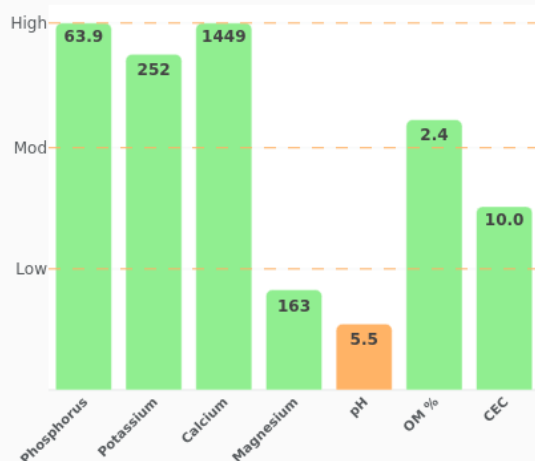
EarthOptics Soil Analysis | Clearwater, NE [NENE]

Macronutrients, Micronutrients, Pest & Disease, Biofertility

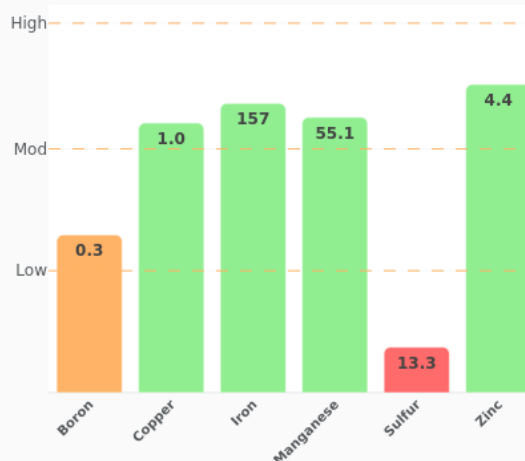


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technologies

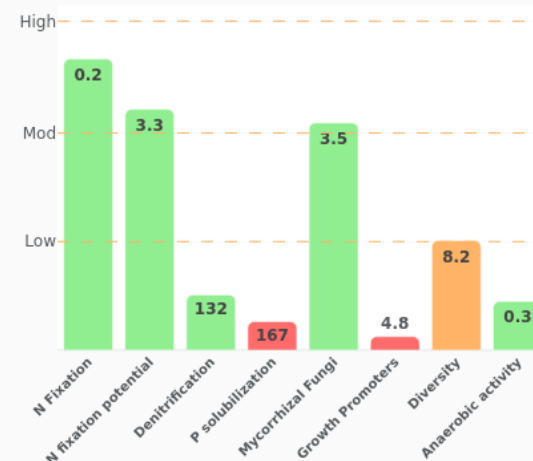
Macronutrients



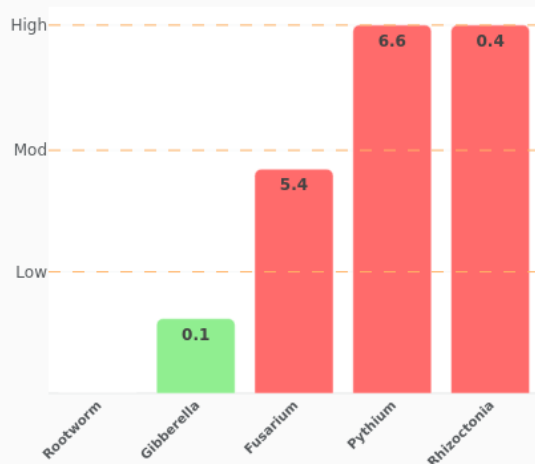
Micronutrients



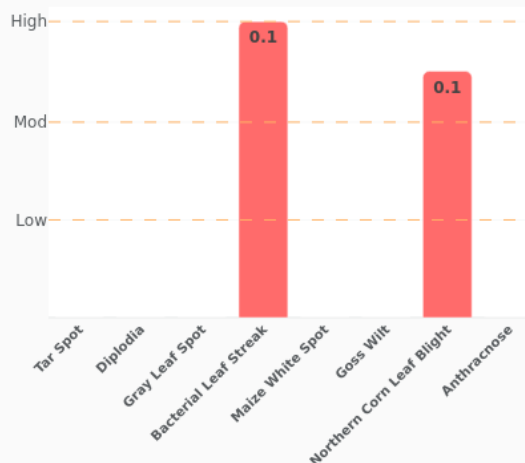
Biofertility Analytics



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 - Nebraska Northeast [NENE]

All-Season Test Products (36 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
AgriGold	A636-16-5222EZ	DV	Y	106	AGM
AgriGold	A641-26V	V	N	111	AGM
AgriGold	A642-18SS	STX	Y	112	AC,P1V
AgriGold	A642-32VT2RIB	VT2P	Y*	112	AC,P2V
AgriGold	A644-64VT2P	VT2P	N	114	AC,P5V
Channel	209-70TRERIB	TRE	Y	109	AC,P5V,EDC-EL
Channel	212-02VT2PRIB	VT2P	Y	112	AC,P5V,EDC-EL
Channel	212-40VT4PRIB	VT4P	Y	112	AC,P5V,EDC-EL
Channel	212-76TRERIB	TRE	Y	112	AC,P5V,EDC-EL
Channel	215-25SSPRIB	STXP	Y	115	AC,P5V,EDC-EL
Cornelius	C7120TRE	TRE	N	111	AC,P5V,EDC-EL
Cornelius	C7342SSP	STXP	N	113	P5V,Lu
Cornelius	C7399PCE	PCE	N	113	CM,C2,Vi,Va
DeKalb	DKC106-98RIB	VT4P	Y	106	AC,P1V,EDC-EL
Hoegemeyer	7700PCE	PCE	Y	107	Lum, L1
Hoegemeyer	8039V	VE	Y	110	Lum, L1
Hoegemeyer	8220PCE	PCE	Y	112	Lum, L1
Hoegemeyer	8332V	VE	Y	113	Lum, L1
Hoegemeyer	8351V	VE	Y	113	Lum, L1
Hoegemeyer	8440V	VE	Y	114	Lum, L1
Integra	5802 VT2PRIB	VT2P	Y	108	AC,P5V,SU
Integra	5935 PCE	PCE	Y	109	AC,P5V,SU
Integra	6076 VT4PRIB	VT4P	Y	110	AC,P5V,SU
Pioneer	P1185AM	AM	Y	111	Lum, L1
Renk	RK7590SSPRO	STXP	N	109	AC,P5V,EDC-EL
Renk	RK785PCE	PCE	N	109	Lum
Renk	RK800VT4PRO	VT4P	N	110	AC,P5V,EDC-EL
Renk	RK825VT4PRO	VT4P	N	112	AC,P5V,EDC-EL
Renk	RK8585TRE	TRE	N	114	AC,P2
Renk	RK889PCE	PCE	Y	113	Lum
Renk	RK921VT2P	VT2P	N	115	AC,P2
Renk	RK958VT2P	VT2P	Y*	115	AC,P2
Wyffels	W5684	PCE	N	108	CM,C2,Vi,Va
Wyffels	W6505RIB	TRE	Y*	110	CM,C2,Vi,Va
Wyffels	W7424	PCE	N	112	CM,C2,Vi,Va
Wyffels	W7485RIB	TRE	Y*	112	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.

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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- AM Optimum® AcreMax®
DV DuracadeViptera™ (Vip,CB,HX,RW,RW2,LL,GT), formerly Agrisure Duracade® 5222
PCE PowerCore® Enlist®
STX SmartStax®
STXP SmartStax® Pro with RNAi Technology
TRE Trecepta®
V Viptera™ (Vip,CB,HX,LL,GT), formerly Agrisure Viptera® 3220
VE Vorceed™ Enlist®
VT2P VT Double PRO®
VT4P VT4Pro™ with RNAi Technology

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

Corn Seed Treatments*

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- | | |
|---------------|---|
| AC,P1V | Acceleron® Poncho 1250/Votivo |
| AC,P1V,EDC-EL | Acceleron® ELITE Poncho 1250/Votivo with Enhanced Disease Control |
| AC,P2 | Acceleron® 250 |
| AC,P2V | Acceleron® Poncho 250/Votivo |
| 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 |
| AGM | AgriShield Max |
| CM,C2,Vi,Va | CruiserMaxx® 250 with Vibrance, Vayantis® |
| Lum | LumiGEN™ (Corteva Agriscience) |
| Lum, L1 | LumiGEN, Lumisure 1250 |
| P5V,Lu | Poncho 500/Votivo, Lumiante™ |

* Seed treatments may include unspecified plant health promoting components.