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

2026 Soybeans Top 30 Harvest Report

Nebraska East [NEEA] HOLDREGE, NE
Josh Natchingal, Phelps County, NE

All-Season Test	Maturity Group **2.4** - **3.8** S2026NEEA01
Top 24 of 24	For Gross Income (Sorted by Yield) Average of (**3**) Replications
PREV. CROP/HERB:	Corn / Trivolt, Aatrex, Detonate, Roundup Powermax 3, Harness Max, Status
SOIL DESCRIPTION:	Holdrege silt loam, well drained, irrigated
SOIL CONDITION:	6.32 pH, 3.78% OM, 9.08 CEC, low P, high K, low S, high B, high Zn
TILLAGE/CULTIVATION:	No-Till
CROP PROTECTION:	Surmise 5 (H), Warrant (H), Prism (H), Fusilade (H), Quilt Xcel (F), Coragen (I)
Applied N-P-K (units):	0-0-0
SEEDED - RATE - ROW:	May 15 136.0 /A 30" spacing
HARVESTED - STAND:	Oct 26 126.5 /A
PEST & DISEASE RISK:	Charcoal Rot*

TEST COMMENTS:

This site experienced wet conditions around planting time. After planting, the plot was dry until August, and irrigation helped increase yields. There was very low disease and insect pressure at this location.

Company/Brand	Product/Brand	Technol.†	RM	SCN Resist.	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income $/Acre	Gross Income Rank
Hoegemeyer	3605E ⇗	E3	3.6	M	**97.9**	11.2	1	128.3	1212	1
Xitavo	XO 3737E ⇗	E3	3.7	M	**97.4**	11.1	1	130.7	1206	2
Xitavo	XO 3297E ⇗	E3	3.2	M	**96.3**	11.2	2	126.7	1192	3
Genesis	G3610ES ⇗	E3,ST	3.6	M	**92.5**	11.1	0	127.0	1145	4
Pioneer	P22Z02E GC ⇗	E3	2.2	M	91.4	11.0	4	128.0	1132	5
Apex	AE3550S ⇗	E3,ST	3.5	M	90.3	11.2	0	125.7	1118	6
Hoegemeyer	2697E ⇗	E3	2.6	PK	87.9	11.0	1	127.0	1088	7
Fortus	3007E ⇗	E3	3.0	PK	87.2	11.3	2	123.3	1080	8
Genesis	G3210E ⇗	E3	3.2	M	87.0	11.1	0	123.7	1077	9
Fortus	2417ES ⇗	E3,ST	2.4	M	87.0	11.3	0	129.3	1077	10
Hoegemeyer	2855E ⇗	E3	2.8	M	86.7	11.4	1	125.0	1073	11
Hoegemeyer	3185E ⇗	E3	3.1	M	86.6	11.2	2	121.0	1072	12
Hoegemeyer	3757BE ⇗	E3,ST	3.7	M	86.5	11.4	1	123.3	1071	13
Pioneer	P26Z86E GC ⇗	E3	2.6	M	86.2	11.0	1	130.0	1067	14
Apex	AE2560 ⇗	E3	2.5	PK	86.2	11.1	0	128.0	1067	15
Apex	AE2770 ⇗	E3	2.7	M	85.3	11.0	0	119.0	1056	16
Xitavo	XO 2777E ⇗	E3	2.7	M	83.2	11.2	0	135.3	1030	17
Renk	RS266E ⇗	E3	2.6	M	82.4	11.2	17	124.0	1020	18
Apex	AE2470 ⇗	E3,ST	2.4	M	82.4	11.0	1	126.0	1020	19
Fortus	2775ES ⇗	E3,ST	2.7	PK	82.4	11.2	6	129.7	1020	20
Xitavo	XO 3014E ⇗	E3	3.0	M	79.8	11.2	1	128.3	988	21
Apex	AE2960 ⇗	E3	2.9	M	76.9	10.9	2	130.7	952	22
P3 Genetics	2721E GC ⇗	E3	2.1	M	73.3	11.3	3	125.3	907	23
					Averages =	**85.9**	**11.1**	**2**	**126.5**	**1062**
					LSD (0.10) =	6.4	ns	2		
					LSD (0.25) =	3.3	ns	1		
					C.V. =	7.0				

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Historic yield: new site

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.0 Drying = $0.03 Prices: GMO = $12.38

Report Date: 10/26/2026

† 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.

Additional reports available at **www.firstseedtests.com**

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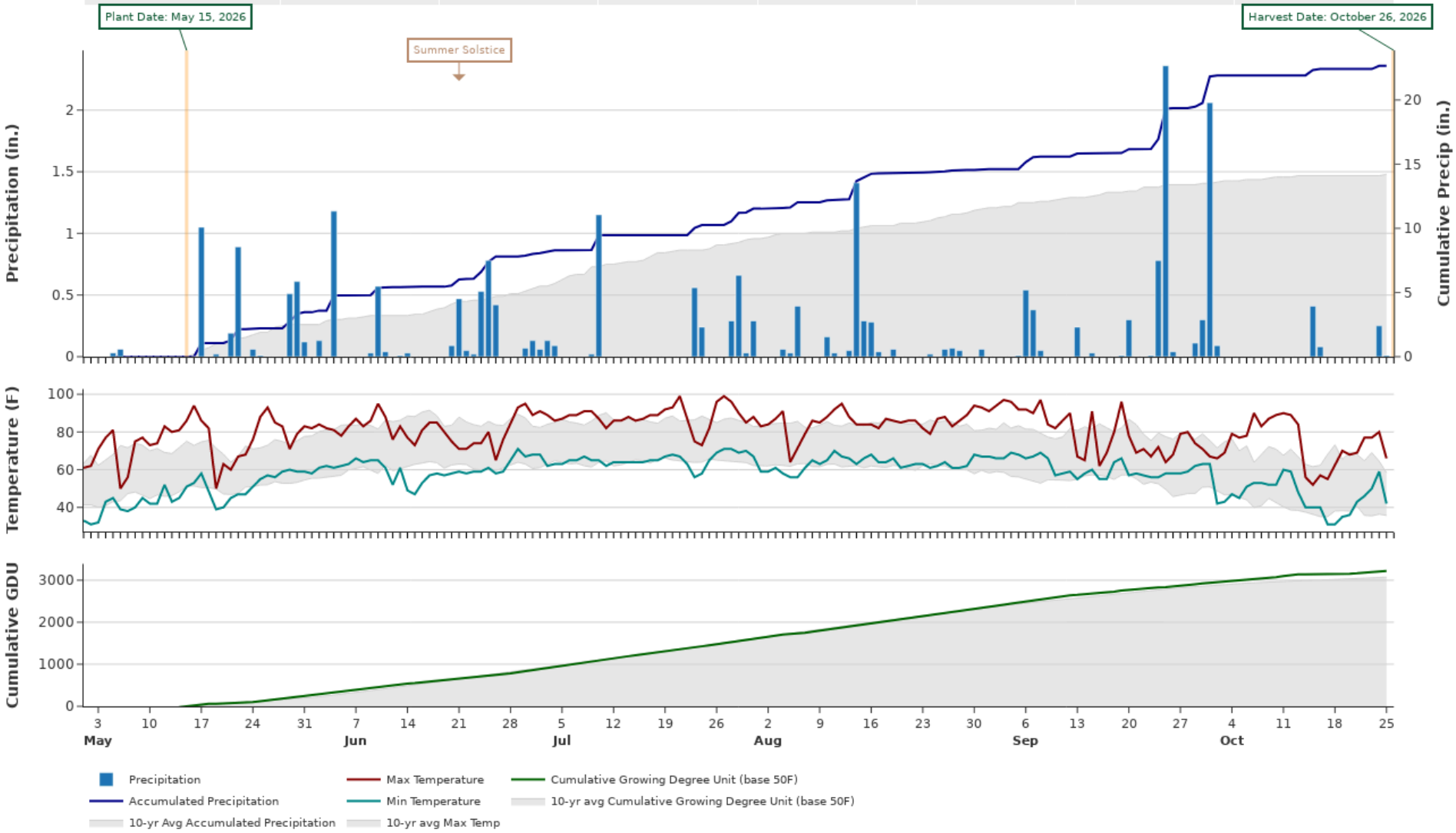
2026 Soybeans - Nebraska East [NEEA]

Weather Conditions Summary at HOLDREGE, NE

Weather Data Retrieved: 10/26/2026

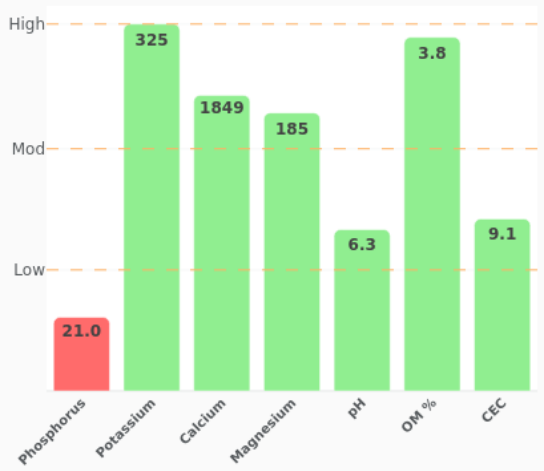
Monthly Total	May*	Jun	Jul	Aug	Sep	Oct*	Total
Precip (in) | (Diff)	3.5 | 3.8 (-0.2)	4.4 | 2.6 (+1.8)	3.6 | 4.1 (-0.4)	3.1 | 2.3 (+0.8)	5.2 | 2.0 (+3.2)	2.9 | 0.7 (+2.2)	22.8 | 15.5 (+7.3)
GDU | Avg (Diff)	394 | 339 (+54)	600 | 671 (-71)	778 | 761 (+16)	722 | 709 (+12)	584 | 523 (+60)	296 | 213 (+82)	3374 | 3219 (+154)



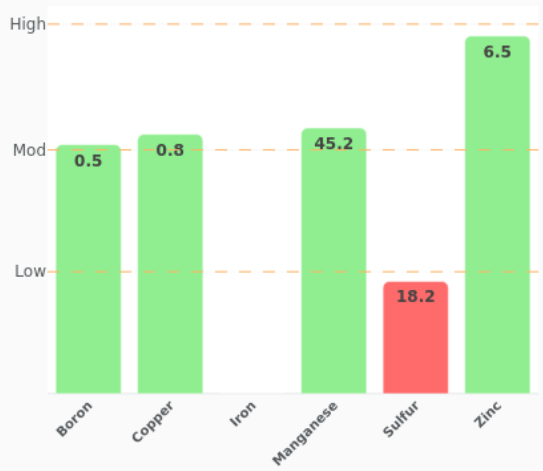
* First monthly total starts on the date 14 days prior to planting and final monthly total ends on the harvest date.

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.

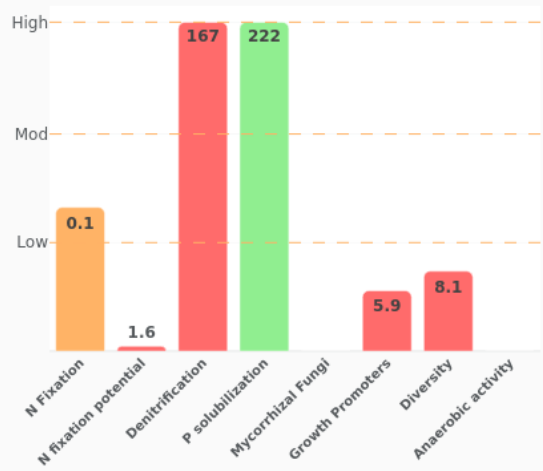
Macronutrients



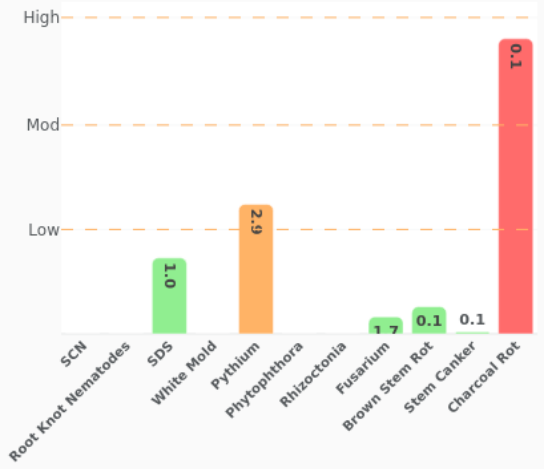
Micronutrients



Biofertility Analytics



Below Ground Pest & Disease - Soybeans



Above Ground Pest & Disease - Soybeans

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

2026 Soybeans - Nebraska East [NEEA]

All-Season Test Products (24 Total)

Company/Brand	Product/Brand	Technology	SCN	RM	Seed Treat.
Apex	AE2470	E3,ST	M	2.4	C3FI,VI,TU,A3
Apex	AE2560	E3	PK	2.5	C3FI,VI,TU,A3
Apex	AE2770	E3	M	2.7	C3FI,VI,TU,A3
Apex	AE2960	E3	M	2.9	C3FI,VI,TU,A3
Apex	AE3550S	E3,ST	M	3.5	C3FI,VI,TU,A3
Fortus	2417ES	E3,ST	M	2.4	ACi,SU2,VI
Fortus	2775ES	E3,ST	PK	2.7	ACi,SU2,VI
Fortus	3007E	E3	PK	3.0	ACi,SU2,VI
Genesis	G3210E	E3	M	3.2	Treated
Genesis	G3610ES	E3,ST	M	3.6	Treated
Hoegemeyer	2697E	E3	PK	2.6	Lum,Lu,lud,il
Hoegemeyer	2855E	E3	M	2.8	Lum,Lu,lud,il
Hoegemeyer	3185E	E3	M	3.1	Lum,Lu,lud,il
Hoegemeyer	3605E	E3	M	3.6	Lum,Lu,lud,il
Hoegemeyer	3757BE	E3,ST	M	3.7	Lum,Lu,lud,il
P3 Genetics	2721E	E3	M	2.1	PGVO
Pioneer	P22Z02E	E3	M	2.2	Untreated
Pioneer	P23Z82E	E3	PK	2.3	Untreated
Pioneer	P26Z86E	E3	M	2.6	Lum,Lu,lud,il
Renk	RS266E	E3	M	2.6	Treated
Xitavo	XO 2777E	E3	M	2.7	PV,IL,OB,Rey
Xitavo	XO 3014E	E3	M	3.0	PV,IL,OB,Rey
Xitavo	XO 3297E	E3	M	3.2	PV,IL,OB,Rey
Xitavo	XO 3737E	E3	M	3.7	PV,IL,OB,Rey

* 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.

Soybean Cyst Nematode (SCN) Resistance Source or Rating

Note: Source of SCN resistance used when available, otherwise older susceptibility ratings are reported.

M	PI 88788 (MR)
PK	Peking (R)
H	Hartwig (R)
B	Blend (PK + M)
MR	moderate resistance
R	resistant
S	susceptible
NA	info unavailable

Soybeans Technologies

E3	Enlist E3®
ST	Sulfonylurea tolerant

Soybeans Seed Treatments*

ACi,SU2,VI	Acceleron® Standard Insecticide-Fungicide, STEPUP 2.0, Victrato®
C3FI,VI,TU,A3	Corteva 3023 Fungicide + Insecticide (C-3023FI), Victrato®, Tri-Up™, Ascend® ST3™, Inoculant
Lum,Lu,lud,il	LumiGen,LumiTreo,Lumiderm,ILVEO HL
PGVO	Profit Guard Victrato
PV,IL,OB,Rey	Poncho®/Votivo®, ILeVO, Obvius Plus, Relenya®
Treated	Treated, unspecified
Untreated	No seed treatment

* Seed treatments may include unspecified plant health promoting components.