

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

2024 Soybeans Top 30 Harvest Report

Nebraska Northeast [NENE] SCRIBNER, NE
Sid & Ruth Ready, Dodge County, NE 68057

All-Season Test	Maturity Group 2.4 - 3.3 S2024NENE02
Top 30 of 33	For Gross Income (Sorted by Yield) Average of () Replications
PREV. CROP/HERB:	Corn / NA
SOIL DESCRIPTION:	Zook silty clay loam, mod. poorly drained, non-irrigated
SOIL CONDITION:	very high P, very high K, 6.7 pH, 6.1% OM, 19.7 CEC
TILLAGE/CULTIVATION:	No-Till
PEST MANAGEMENT:	
Applied N-P-K (units):	0-0-0
SEEDED - RATE - ROW:	May 29 120.0 /A 30" spacing
HARVESTED - STAND:	

TEST COMMENTS:

An inadvertent application of 2,4-D was made during early post spraying applications. This damaged the XtendFlex® varieties. Evaluation of the plot in early June determined that the damage was deleterious to the overall quality of the trial. The decision was made to replant through the plot to mitigate weeds and crop losses.

Company/Brand	Product/Brand	Technol.†	RM	SCN Resist.	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Lost to herbicide misapplication										



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Averages =

LSD (0.10) = ns ns ns

LSD (0.25) = ns ns ns

C.V. =

Historic yield: 58.79 bu/a, 13 yr(s)

Yield & Income Factors:

Base Moisture = 15%

Shrink = 1.2

Drying = \$0.00

Prices: GMO = \$9.00

Report Date: 09/27/2024

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. ↗ Links to full product yield results at www.firstseedtests.com

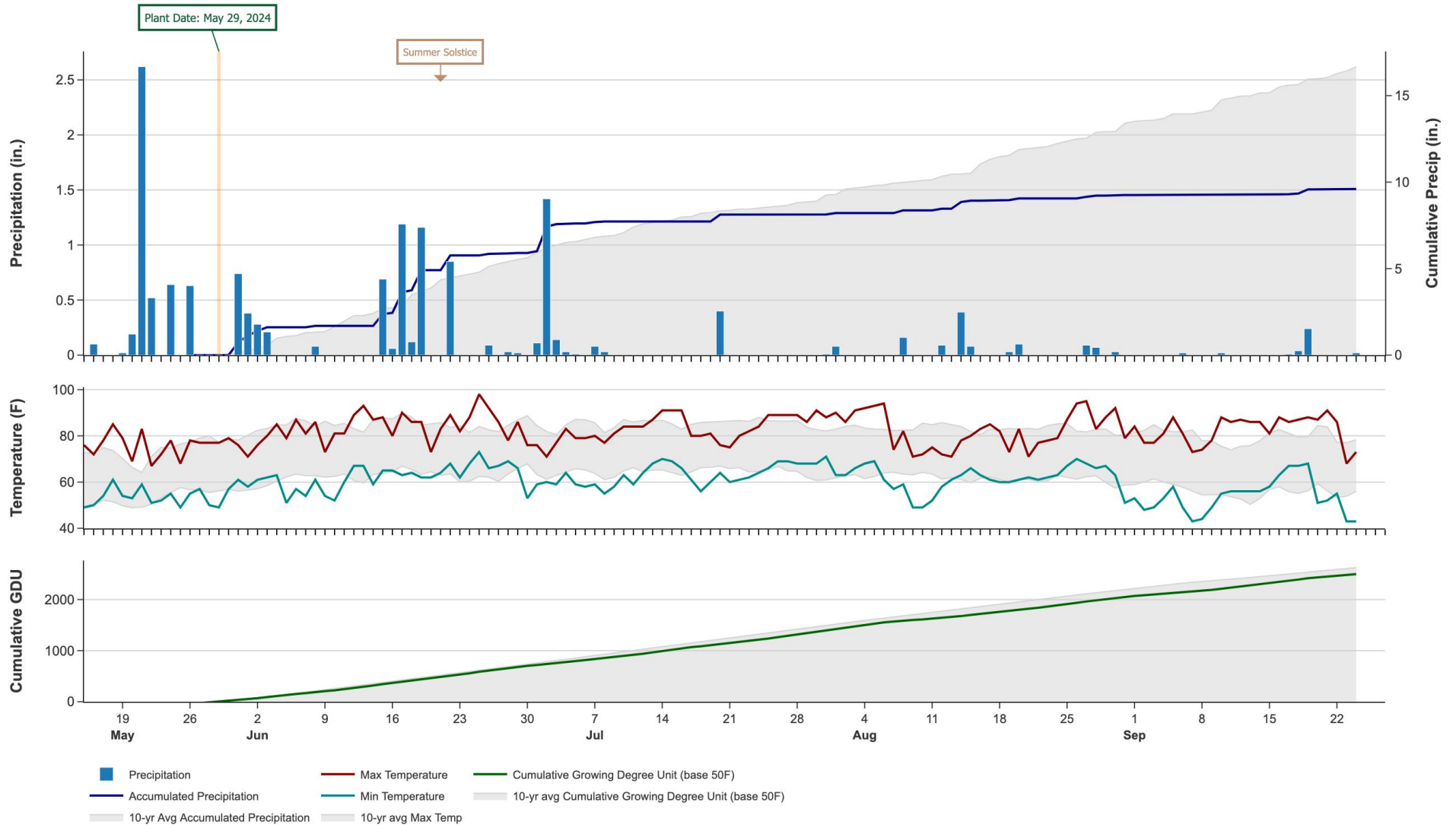
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2024 Soybeans - Nebraska Northeast [NENE]

Weather Conditions Summary at SCRIBNER, NE

Weather Data Retrieved: 09/27/2024

Monthly Total	May*	Jun	Jul	Aug	Sep*	Total
Precip (in) (Diff)	5.5 2.1 (+3.3)	5.2 5.5 (-0.3)	2.2 3.6 (-1.4)	1.1 4.1 (-3.0)	0.3 3.3 (-2.9)	14.3 18.6 (-4.3)
GDU Avg (Diff)	255 235 (+19)	666 702 (-36)	698 762 (-64)	652 695 (-43)	444 431 (+12)	2715 2827 (-112)



* 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.

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All-Season Test Products (33 Total)

Company/Brand	Product/Brand	Technology	SCN	RM	Seed Treat.
Asgrow	AG27XF3 §	RXF	R	2.7	ACi,IL
Asgrow	AG30XF4 §	RXF	R	3.0	ACi,IL
Asgrow	AG33XF3 §	RXF	R	3.3	ACi,IL
Dyna-Gro	S28XF85	RXF	M	2.8	PLTM
Dyna-Gro	S29ES45	E3,ST	M	2.9	PLTM
Dyna-Gro	S31XF05	RXF	M	3.1	PLTM
Fortus	2445E	E3	M	2.4	AC, SU
Fortus	2775E	E3	PK	2.7	AC, SU
Fortus	3005ES	E3,ST	M	3.0	AC, SU
Fortus	3394E	E3	PK	3.3	AC, SU
Genesis	G2960E	E3	M	2.9	EcTC,SA
Genesis	G3171ES	E3,ST	M	3.1	EcTC,SA
Genesis	G3380E	E3	PK	3.3	EcTC,SA
Golden Harvest	GH2775E3	E3	M	2.7	CMB-APX,SA
Golden Harvest	GH2925XF §	RXF	M	2.9	CMB-APX,SA
Hoegemeyer	2645 E	E3	M	2.6	Lum, LumT, IL
Hoegemeyer	2855 E	E3	M	2.8	Lum, LumT, IL
Hoegemeyer	3185 E	E3	M	3.1	Lum, LumT, IL
NK Brand	NK27-J5E3 §	E3	M	2.7	CMB-APX,SA
NK Brand	NK27-W8XF	RXF	M	2.7	CMB-APX,SA
NK Brand	NK29-Q3XF §	RXF	M	2.9	CMB-APX,SA
NK Brand	NK30-A9E3	E3	M	3.0	CMB-APX,SA
Pioneer	P27Z41E GC	E3	M	2.7	NA
Pioneer	P28A39E §	E3	M	2.8	Untreated
Pioneer	P28A65E §	E3	M	2.8	Untreated
Pioneer	P28Z89E GC	E3	PK	2.8	Untreated
Pioneer	P29A19E §	E3	MR	2.9	Untreated
Stine	25EG23 §	E3	M	2.5	TFX1,SA
Stine	27EG22 §	E3	PK	2.7	TFX1,SA
Stine	31EF02 §	E3	M	3.1	TFX1,SA
Xitavo	XO 2832E	E3	M	2.8	PV,IL,OB,Rey
Xitavo	XO 3014E	E3,ST	M	3.0	PV,IL,OB,Rey
Xitavo	XO 3224E	E3	PK	3.2	PV,IL,OB,Rey

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.
§	United Soybean Board sponsored entry

Soybean Cyst Nematode (SCN) Resistance Rating

S	susceptible
MR	moderate resistance
R	resistant
n/a	info unavailable

Soybeans Technologies

E3	Enlist E3®
RXF	XtendFlex®
ST	Sulfonylurea tolerant

Soybeans Seed Treatments*

NA	Not Available
ACi,IL	Acceleron® Standard Insecticide-Fungicide, ILeVO
AC, SU	Acceleron standard+ StepUp
CMB-APX,SA	CruiserMaxx® APX with Saltro®
EcTC,SA	Eclipse US Total Coverage Trio IM, N-Force, Saltro®
Lum, LumT, IL	LumiGEN™, LumiTreo, ILEVO
PLTM	DynaGro PLTM
PV,IL,OB,Rey	Poncho®/Votivo®, ILeVO, Obvius Plus, Relenya®
TFX1,SA	Stine MyYield, Saltro
Untreated	No seed treatment

* Seed treatments may include unspecified plant health promoting components.