

Test by: North Iowa F.I.R.S.T., Inc. Sanborn, IA

## 2022 Soybeans Top 30 Harvest Report

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

<b>All-Season Test</b>	Maturity Group <b>2.4 - 3.3</b> S2022NENE04
<b>Top 30 of 60</b>	For Gross Income (Sorted by Yield) Average of (3) Replications
<b>PREV. CROP/HERB:</b>	Corn / Zidua Pro, Atrazine
<b>SOIL DESCRIPTION:</b>	Zook silty clay loam, moderately drained, irrigated
<b>SOIL CONDITION:</b>	high P, high K, 6.0 pH, 3.7% OM, 21.6 CEC
<b>TILLAGE/CULTIVATION:</b>	No-Till
<b>PEST MANAGEMENT:</b>	Fierce, Metalachlor, Lv-6, Liberty 280 SI, Roundup Powermax, Section Three
<b>Applied N-P-K (units):</b>	0-0-0
<b>SEEDED - RATE - ROW:</b>	May 19 144.0 /A 30" spacing
<b>HARVESTED - STAND:</b>	Oct 11 133.2 /A

### TEST COMMENTS:

*Very little measurable rainfall in this area during the growing season has contributed to the current D3-D4 drought intensity rating (extreme/exceptional) for Dodge county, according to the US Drought Monitor. About the only significant moisture for this crop came directly from the irrigation pivot. Sid mentioned these beans were irrigated about once a week from pod set to maturity. With the exception of June, this season was also warmer each month over average. The dry and hot conditions prevented most plant disease development. Overall yields from this irrigated plot were about 8 bu/a higher than the 10-yr historical average.*

Company/Brand	Product/Brand	Technol.†	RM	SCN Resist.	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Zinesto	Z2902E ↗	E3	2.9	NA	<b>73.2</b>	10.2	0	136.7	970	1
Genesis	G2550E ↗	E3	2.5	R	<b>72.9</b>	10.4	16	136.7	966	2
Pioneer	P26T23E § ↗	E3	2.6	R	<b>71.5</b>	10.1	0	136.7	947	3
Stine	26EC32 § ↗	E3	2.6	R	<b>71.0</b>	10.1	0	128.3	941	4
Xitavo	XO 2501E ↗	E3	2.5	R	<b>70.3</b>	10.2	16	128.3	931	5
Xitavo	XO 2832E ↗	E3	2.8	R	<b>70.2</b>	10.3	0	145.0	930	6
Stine	32EE21 § ↗	E3	3.2	R	<b>69.9</b>	10.8	12	136.7	926	7
Dyna-Gro	S29EN62 ↗	E3	2.9	R	<b>69.8</b>	10.2	21	128.3	925	8
Genesis	RS2-271E ↗	E3	2.7	R	<b>69.4</b>	10.1	0	128.3	920	9
Hoegemeyer	2763 E ↗	E3	2.7	R	<b>69.3</b>	10.0	0	128.3	918	10
Golden Harvest	GH3023XF § ↗	RXF	3.0	R	<b>69.2</b>	10.0	0	136.7	917	11
Latham	L 2894 E3 ↗	E3	2.8	R	<b>68.8</b>	10.0	0	120.0	912	12
Zinesto	Z3203E ↗	E3	3.2	R	<b>68.8</b>	10.1	8	120.0	912	13
Latham	L 3123 E3 ↗	E3	3.1	R	<b>68.7</b>	10.5	0	145.0	910	14
Stine	31EF23 GC ↗	E3	3.1	R	<b>68.5</b>	10.1	8	145.0	908	15
Genesis	G2960E ↗	E3	2.9	R	<b>68.3</b>	10.4	0	136.7	905	16
Golden Harvest	GH2653XF § ↗	RXF	2.6	R	68.2	10.1	0	120.0	904	17
Zinesto	Z3303E ↗	E3	3.3	R	68.2	11.4	0	128.3	904	18
Zinesto	Z2603E ↗	E3	2.6	R	68.0	10.5	30	136.7	901	19
Asgrow	AG32XF2 § ↗	RXF	3.2	R	67.9	10.4	0	120.0	900	20
Stine	26EF23 § ↗	E3	2.6	R	67.7	10.4	21	136.7	897	21
Xitavo	XO 2472E ↗	E3,ST	2.4	R	67.3	10.3	0	128.3	892	22
Zinesto	Z2401E ↗	E3	2.4	R	67.2	10.3	0	145.0	890	23
Dyna-Gro	S26XF42 ↗	RXF	2.6	R	67.1	9.8	0	145.0	889	24
Hefty	H25XF3 ↗	RXF	2.5	R	67.0	10.0	0	136.7	888	25
NK Brand	NK29-Z4E3 § ↗	E3	2.9	R	66.5	10.6	0	128.3	881	26
NK Brand	NK25-C9XF ↗	RXF	2.5	MR	66.5	9.9	0	128.3	881	27
Golden Harvest	GH3192XF ↗	RXF	3.1	MR	66.4	10.3	0	136.7	880	28
Latham	L 2786 XF ↗	RXF	2.7	R	66.4	10.3	0	145.0	880	29
Zinesto	Z2700E ↗	E3	2.7	R	66.4	10.0	0	120.7	880	30

*Corey Rozenboom*

Corey Rozenboom

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Averages = **66.0** **10.2** **4** **133.2** **875**

LSD (0.10) = 2.3 0.3 ns

LSD (0.25) = 1.2 0.1 ns

C.V. = 3.3 Historic yield: 58.98 bu/a, 10 yr(s)

**Yield & Income Factors:** Base Moisture = 13.0% Shrink = 1.0 Drying = \$0.02 Prices: GMO = \$13.25

Report Date: 10/11/2022

† 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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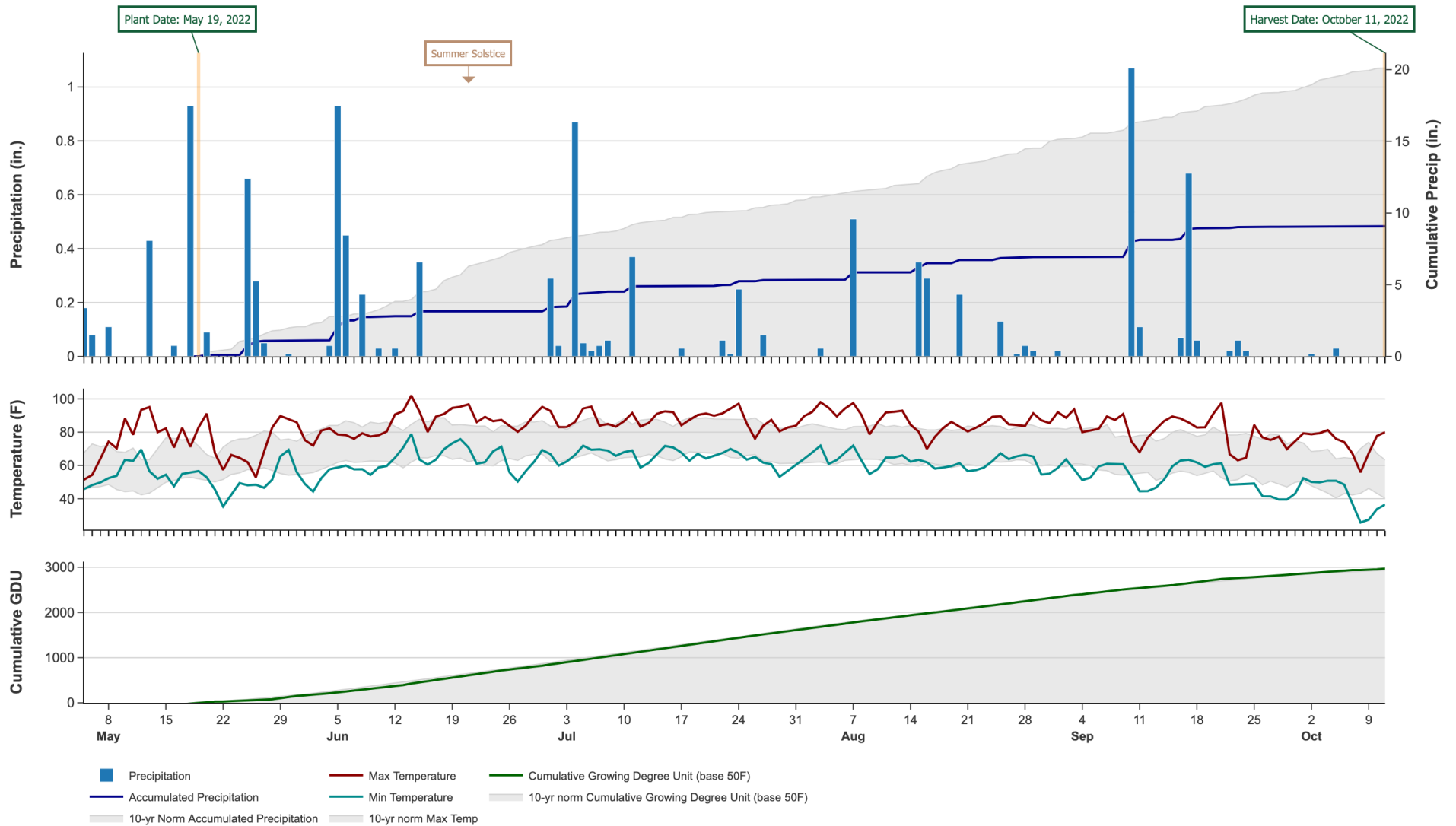
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# 2022 Soybeans - Nebraska Northeast [ NENE ]

## Weather Conditions Summary at SCRIBNER, NE

Weather Data Retrieved: 10/12/2022

Monthly Total	May*	Jun	Jul	Aug	Sep	Oct*	Total
Precip (in)   Normal (Diff)	2.9   4.2 (-1.4)	2.1   5.7 (-3.7)	2.2   3.1 (-0.9)	1.6   4.1 (-2.5)	2.1   3.6 (-1.5)	0.0   1.6 (-1.5)	10.8   22.3 (-11.4)
GDU   Normal (Diff)	377   335 (+41)	671   696 (-25)	773   769 (+3)	721   688 (+32)	527   504 (+22)	124   99 (+24)	3193   3094 (+98)



\* 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.

## 2022 Soybeans - Nebraska Northeast [ NENE ]

### All-Season Test Products (60 Total)

Company/Brand	Product/Brand	Technology	SCN	RM	Seed Treat.
Apex	AE2631 GC	E3	R	2.6	Treated
Asgrow	AG24XF3 §	RXF	R	2.4	ACi
Asgrow	AG26XF3 §	RXF	R	2.6	ACi,IL
Asgrow	AG32XF2 §	RXF	R	3.2	ACi,IL
Channel	2622RXF GC	RXF	R	2.6	ACi
Channel	2922RXF GC	RXF	R	2.9	ACi
Channel	3022RXF GC	RXF	R	3.0	ACi
Dyna-Gro	S26XF42	RXF	R	2.6	EQV,Sa,Va
Dyna-Gro	S29EN62	E3	R	2.9	EQV,Sa,Va
Dyna-Gro	S31XF82	RXF	R	3.1	EQV,Sa,Va
Genesis	G2550E	E3	R	2.5	EcTC,SA
Genesis	G2570ES	E3,ST	R	2.5	EcTC,SA
Genesis	G2960E	E3	R	2.9	EcTC,SA
Golden Harvest	GH2653XF §	RXF	R	2.6	CMBV,SA
Golden Harvest	GH2722XF	RXF	MR	2.7	CMBV,SA
Golden Harvest	GH3023XF §	RXF	R	3.0	CMBV,SA
Golden Harvest	GH3192XF	RXF	MR	3.1	CMBV,SA
Hefty	H24XF2	RXF	NA	2.4	DST4
Hefty	H25XF3	RXF	R	2.5	DST4
Hefty	H26XF3	RXF	R	2.6	DST4
Hefty	H28XF3	RXF	R	2.8	DST4
Hefty	H29XF3	RXF	R	2.9	DST4
Hefty	H30XF2	RXF	NA	3.0	DST4
Hefty	H31XF2	RXF	NA	3.1	DST4
Hoegemeyer	2553 E	E3	R	2.5	Lum,Lu,IL
Hoegemeyer	2763 E	E3	R	2.7	Lum,Lu,IL
Latham	L 2458 E3	E3	R	2.4	SS+,SA
Latham	L 2494 XF	RXF	R	2.4	SS+,SA
Latham	L 2638 E3	E3	R	2.6	SS+,SA
Latham	L 2786 XF	RXF	R	2.7	SS+,SA
Latham	L 2894 E3	E3	R	2.8	SS+,SA
Latham	L 3086 XF	RXF	R	3.0	SS+,SA
Latham	L 3123 E3	E3	R	3.1	SS+,SA
Latham	L 3384 XF	RXF	R	3.3	SS+,SA
NK Brand	NK25-C9XF	RXF	MR	2.5	CMBV,SA
NK Brand	NK27-A7XF	RXF	MR	2.7	CMBV,SA
NK Brand	NK29-Z4E3 §	E3	R	2.9	CMBV,SA
NK Brand	NK31-M7E3	E3	R	3.1	CMBV,SA
Pioneer	P26T23E §	E3	R	2.6	Untreated
Pioneer	P26T57E §	E3	R	2.6	Untreated
Pioneer	P29T37E §	E3	NA	2.9	Untreated
Renk	RS2-271E	E3	R	2.7	EcTC,SA

Company/Brand	Brand/Product	Technology	SCN	RM	Seed Treat.
Stine	26EC32 §	E3	R	2.6	SFI
Stine	26EF23 §	E3	R	2.6	SFI
Stine	31EF23 GC	E3	R	3.1	SFI
Stine	32EE21 §	E3	R	3.2	SFI
Xitavo	XO 2472E	E3,ST	R	2.4	PV,IL,OB,Rey
Xitavo	XO 2501E	E3	R	2.5	PV,IL,OB,Rey
Xitavo	XO 2613E	E3	R	2.6	PV,IL,OB,Rey
Xitavo	XO 2832E	E3	R	2.8	PV,IL,OB,Rey
Xitavo	XO 2963E	E3	R	2.9	PV,IL,OB,Rey
Xitavo	XO 3131E	E3	R	3.1	PV,IL,OB,Rey
Zinesto	Z2401E	E3	R	2.4	DST4
Zinesto	Z2503E	E3	R	2.5	DST4
Zinesto	Z2603E	E3	R	2.6	DST4
Zinesto	Z2700E	E3	R	2.7	DST4
Zinesto	Z2902E	E3	NA	2.9	DST4
Zinesto	Z3001E	E3	R	3.0	DST4
Zinesto	Z3203E	E3	R	3.2	DST4
Zinesto	Z3303E	E3	R	3.3	DST4

## 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.
§	United Soybean Board sponsored entry

### Soybean Cyst Nematode (SCN) Resistance Rating

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

### Soybeans Technologies

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E3	Enlist™ E3
RXF	Roundup Ready 2 XtendFlex®
ST	Sulfonylurea tolerant

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### Soybeans Seed Treatments\*

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NA	Not Available
ACi	Acceleron® Standard Insecticide-Fungicide
ACi,IL	Acceleron® Standard Insecticide-Fungicide, ILeVO
CMBV,SA	Cruisermass® Beans, Vibrance®, Saltro®
DST4	Dominance 4 ST
EcTC,SA	Eclipse US Total Coverage Trio IM, N-Force, Saltro®
EQV,Sa,Va	Equity VIP, Saltro®, Vayantis
Lum,Lu,IL	LumiGEN™, Lumisena™, ILeVO
PV,IL,OB,Rey	Poncho®/Votivo®, ILeVO, Obvius Plus, Relenya®
SFI	Stine XP F&I
SS+,SA	SoyShield Plus, Saltro®
Treated	Treated, unspecified
Untreated	No seed treatment

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