

Test by: F.I.R.S.T. NCB, Inc. Lanark, IL

## 2022 Soybeans Top 30 Harvest Report

Wisconsin South [WISO] COBB, WI  
Steve & Jason Linscheid, Iowa County, WI

<b>All-Season Test</b>	Maturity Group 1.8 - 2.5 S2022WISO03
<b>Top 30 of 45</b>	For Gross Income (Sorted by Yield) Average of (3) Replications
<b>PREV. CROP/HERB:</b>	Corn / Keystone, Dicamba, Armezon Pro, Roundup, Atrazine
<b>SOIL DESCRIPTION:</b>	Tama silt loam, well drained, non-irrigated
<b>SOIL CONDITION:</b>	high P, high K, 5.9 pH, 3.9% OM, 17.1 CEC
<b>TILLAGE/CULTIVATION:</b>	Minimum W/ Fall Till
<b>PEST MANAGEMENT:</b>	Roundup (2), Liberty (2), Dual (2)
<b>Applied N-P-K (units):</b>	0-0-90
<b>SEEDED - RATE - ROW:</b>	May 19 160.0 /A 15" spacing
<b>HARVESTED - STAND:</b>	Oct 21 124.8 /A

### TEST COMMENTS:

*This was a good uniform plot and looked that way the entire growing season. Planted in really good conditions and emerged nice and even. Rainfall was pretty consistent during the growing season until September, then not much rain to speak of. The plants were medium in stature but had a really good pod set. There was some SDS noted. I did see a few seeds that were moldy in the grain tank. The seed size was larger at this location than I have seen most this year.*

Company/Brand	Product/Brand	Technol.†	RM	SCN Resist.	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Xitavo	XO 1822E ↗	E3	1.8	R	<b>78.8</b>	9.4	31	133.7	1064	1
Dairyland	DSR-2040E ↗	E3	2.0	R	<b>77.2</b>	9.1	17	131.0	1042	2
Asgrow	AG21XF2 § ↗	RXF	2.1	R	<b>77.2</b>	9.3	9	117.0	1042	3
Genesis	G2270E ↗	E3	2.2	R	<b>76.8</b>	9.3	19	145.3	1037	4
Xitavo	XO 2323E ↗	E3	2.3	R	<b>76.5</b>	9.3	26	128.3	1033	5
Stine	22EF23 § ↗	E3	2.2	R	<b>76.5</b>	9.4	19	136.7	1033	6
NK Brand	NK24-A2E3S ↗	E3,ST	2.4	R	<b>75.6</b>	9.4	16	130.7	1021	7
Xitavo	XO 1971E ↗	E3	1.9	R	<b>75.5</b>	9.2	26	120.0	1019	8
Xitavo	XO 2181E ↗	E3	2.1	R	<b>75.4</b>	9.1	11	131.3	1018	9
Genesis	G2570ES ↗	E3,ST	2.5	R	<b>74.5</b>	9.4	23	122.3	1006	10
Golden Harvest	GH2463E3S ↗	E3,ST	2.4	R	<b>74.4</b>	9.5	20	117.0	1004	11
FS HiSOY	HS 21E20 ↗	E3	2.1	R	<b>74.1</b>	9.3	29	139.3	1000	12
Xitavo	XO 2501E ↗	E3	2.5	R	<b>73.3</b>	9.5	46	125.3	990	13
Xitavo	XO 2282E ↗	E3	2.2	R	<b>73.2</b>	9.2	9	128.0	988	14
FS HiSOY	HS 18E00 ↗	E3	1.8	R	<b>73.2</b>	9.2	23	122.7	988	15
Dairyland	DSR-1820E ↗	E3	1.8	R	<b>73.1</b>	9.0	11	145.3	987	16
Asgrow	AG18XF1 § ↗	RXF	1.8	R	<b>73.1</b>	9.3	13	131.0	987	17
FS HiSOY	HS 21F20 ↗	RXF	2.1	R	<b>72.9</b>	9.4	22	128.3	984	18
Golden Harvest	GH2292E3 ↗	E3	2.2	MR	<b>72.9</b>	9.2	14	111.3	984	19
NK Brand	NK23-T9XF ↗	RXF	2.3	R	<b>72.8</b>	9.3	29	108.7	983	20
Asgrow	AG19XF3 § ↗	RXF	1.9	R	<b>72.6</b>	9.2	14	139.7	980	21
NK Brand	NK20-B6E3S ↗	E3,ST	2.0	R	<b>72.4</b>	9.3	16	131.0	977	22
Cornelius	CB24XF27 ↗	RXF	2.4	R	<b>72.2</b>	9.7	38	120.0	975	23
Dairyland	DSR-2188E ↗	E3	2.1	R	<b>72.0</b>	9.3	23	133.7	972	24
FS HiSOY	HS 18F20 ↗	RXF	1.8	R	<b>71.7</b>	9.3	11	117.0	968	25
P3 Genetics	2223E ↗	E3	2.3	R	<b>71.6</b>	9.4	37	119.7	967	26
FS HiSOY	HS 25E00 ↗	E3	2.5	R	<b>71.6</b>	9.5	35	111.3	967	27
Dairyland	DSR-2030E ↗	E3	2.0	R	<b>71.1</b>	9.3	41	114.0	960	28
Pioneer	P24T35E § ↗	E3	2.4	R	<b>71.1</b>	9.3	14	117.0	960	29
Golden Harvest	GH2083E3S § ↗	E3,ST	2.0	R	<b>71.0</b>	9.3	17	142.3	958	30

*Jason T Beyers*

Jason Beyers

beyers@frontiernet.net, (815) 493-9005

Averages = **72.2** **9.3** **22** **124.8** **974**

LSD (0.10) = 2.8 0.1 10

LSD (0.25) = 1.5 0.1 5

C.V. = 3.7 Historic yield: 67.38 bu/a, 2 yr(s)

**Yield & Income Factors:** Base Moisture = 13.0% Shrink = 1.0 Drying = \$0.00 Prices: GMO = \$13.50

Report Date: 10/21/2022

† 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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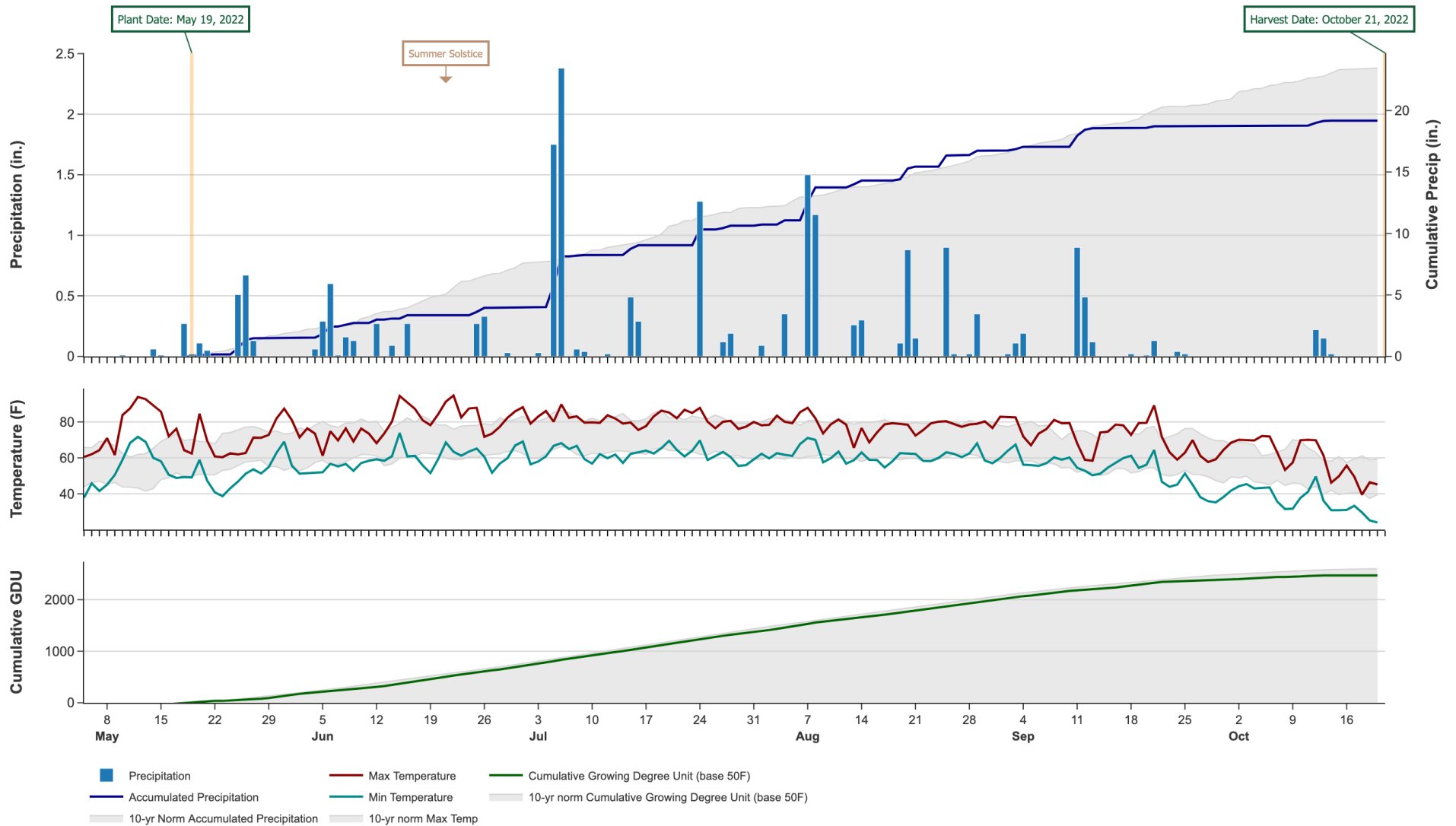
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# 2022 Soybeans - Wisconsin South [ WISO ]

## Weather Conditions Summary at COBB, WI

Weather Data Retrieved: 10/21/2022

Monthly Total	May*	Jun	Jul	Aug	Sep	Oct*	Total
Precip (in)   Normal (Diff)	1.8   3.7 (-1.8)	2.5   5.4 (-2.9)	6.7   4.9 (+1.8)	6.1   4.2 (+1.9)	2.0   4.5 (-2.4)	0.4   2.6 (-2.2)	19.5   25.3 (-5.7)
GDU   Normal (Diff)	361   294 (+66)	551   575 (-24)	677   696 (-19)	612   621 (-9)	395   423 (-28)	91   115 (-24)	2687   2726 (-39)



\* 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 - Wisconsin South [ WISO ]

### All-Season Test Products (45 Total)

Company/Brand	Product/Brand	Technology	SCN	RM	Seed Treat.
Asgrow	AG18XF1 §	RXF	R	1.8	ACi,IL
Asgrow	AG19XF3 §	RXF	R	1.9	ACi,IL
Asgrow	AG21XF2 §	RXF	R	2.1	ACi,IL
Cornelius	CB23XF63	RXF	R	2.3	PG+
Cornelius	CB24XF27	RXF	R	2.4	PG+
Cornelius	CB25XF99	RXF	R	2.5	PG+
Dairyland	DSR-1820E	E3	R	1.8	Lum,Lu,IL
Dairyland	DSR-1919E	E3	R	1.9	Lum,Lu,IL
Dairyland	DSR-2030E	E3	R	2.0	Lum,Lu,IL
Dairyland	DSR-2040E	E3	R	2.0	Lum,Lu,IL
Dairyland	DSR-2188E	E3	R	2.1	Lum,Lu,IL
Dairyland	DSR-2424E	E3	R	2.4	Lum,Lu,IL
Dairyland	DSR-2562E	E3	R	2.5	Lum,Lu,IL
FS HiSOY	HS 16F10	RXF	R	1.6	ACi,SA,B-200
FS HiSOY	HS 18E00	E3	R	1.8	ACi,SA,B-200
FS HiSOY	HS 18F20	RXF	R	1.8	ACi,SA,B-200
FS HiSOY	HS 21E20	E3	R	2.1	ACi,SA,B-200
FS HiSOY	HS 21F20	RXF	R	2.1	ACi,SA,B-200
FS HiSOY	HS 23E10	E3,ST	R	2.3	ACi,SA,B-200
FS HiSOY	HS 24F00	RXF,ST	R	2.4	ACi,SA,B-200
FS HiSOY	HS 25E00	E3	R	2.5	ACi,SA,B-200
Genesis	G2270E	E3	R	2.2	EcTC,SA
Genesis	G2550E	E3	R	2.5	EcTC,SA
Genesis	G2570ES	E3,ST	R	2.5	EcTC,SA
Golden Harvest	GH2083E3S §	E3,ST	R	2.0	CMBV,SA
Golden Harvest	GH2292E3	E3	MR	2.2	CMBV,SA
Golden Harvest	GH2313XF §	RXF	R	2.3	CMBV,SA
Golden Harvest	GH2463E3S	E3,ST	R	2.4	CMBV,SA
NK Brand	NK20-B6E3S	E3,ST	R	2.0	CMBV,SA
NK Brand	NK22-R2E3S §	E3,ST	R	2.2	CMBV,SA
NK Brand	NK23-T9XF	RXF	R	2.3	CMBV,SA
NK Brand	NK24-A2E3S	E3,ST	R	2.4	CMBV,SA
P3 Genetics	2223E	E3	R	2.3	PG+
Pioneer	P20T64E §	E3	R	2.0	Lum,Lu
Pioneer	P22T86E §	E3	R	2.2	Lum,Lu
Pioneer	P24T35E §	E3	R	2.4	Lum,Lu
Stine	22EF23 §	E3	R	2.2	SFI
Stine	23EE06 §	E3	S	2.3	SFI
Xitavo	XO 1822E	E3	R	1.8	PV,IL,OB,Rey
Xitavo	XO 1971E	E3	R	1.9	PV,IL,OB,Rey
Xitavo	XO 2181E	E3	R	2.1	PV,IL,OB,Rey
Xitavo	XO 2282E	E3	R	2.2	PV,IL,OB,Rey

Company/Brand	Brand/Product	Technology	SCN	RM	Seed Treat.
Xitavo	XO 2323E	E3	R	2.3	PV,IL,OB,Rey
Xitavo	XO 2472E	E3,ST	R	2.4	PV,IL,OB,Rey
Xitavo	XO 2501E	E3	R	2.5	PV,IL,OB,Rey

## 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,IL	Acceleron® Standard Insecticide-Fungicide, ILeVO
ACi,SA,B-200	Acceleron® Standard Insecticide-Fungicide, Salstro®, B-200 SAT
CMBV,SA	Cruisermass® Beans, Vibrance®, Salstro®
EcTC,SA	Eclipse US Total Coverage Trio IM, N-Force, Salstro®
Lum,Lu	LumiGEN™, Lumisena™
Lum,Lu,IL	LumiGEN™, Lumisena™, ILeVO
PG+	Profit Guard +
PV,IL,OB,Rey	Poncho®/Votivo®, ILeVO, Obvius Plus, Relenya®
SFI	Stine XP F&I

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