

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

## 2023 Soybeans Top 30 Harvest Report

Wisconsin South [WISO] WATERTOWN, WI  
Dean Weichmann, Jefferson County, WI 53038

<b>All-Season Test</b>	Maturity Group <b>1.8 - 2.5</b> S2023WISO04
<b>Top 30 of 54</b>	For Gross Income (Sorted by Yield) Average of ( ) Replications
<b>PREV. CROP/HERB:</b>	Corn / 41% Glyphos, 2,4-D, Surestart li, Laudis
<b>SOIL DESCRIPTION:</b>	Tuscola silt loam, well drained, non-irrigated
<b>SOIL CONDITION:</b>	very high P, high K, 6.7 pH, 1.8% OM, 7.9 CEC
<b>TILLAGE/CULTIVATION:</b>	No-Till
<b>PEST MANAGEMENT:</b>	Zidua Pro, Enlist
<b>FERTILITY - Applied N:</b>	21 Spring
<b>Applied N-P-K (units):</b>	21-0-90
<b>SEEDED - RATE - ROW:</b>	May 17 160.0 /A 15" spacing
<b>HARVESTED - STAND:</b>	

### TEST COMMENTS:

*Plot was accidentally sprayed with Enlist causing all the Xtend Flex soybeans to die.*

Company/Brand	Product/Brand	Technol.†	RM	SCN Resist.	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
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**Accidentally sprayed with Enlist killing RXF beans**



Jason Beyers

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Averages =

LSD (0.10) = ns ns ns

LSD (0.25) = ns ns ns

C.V. =

Historic yield: 57.01 bu/a, 22 yr(s)

**Yield & Income Factors:** Base Moisture = 15% Shrink = 1.2 Drying = \$0.00 Prices: GMO = \$9.00

Report Date: 10/19/2023

Additional reports available at [www.firstseedtests.com](http://www.firstseedtests.com)

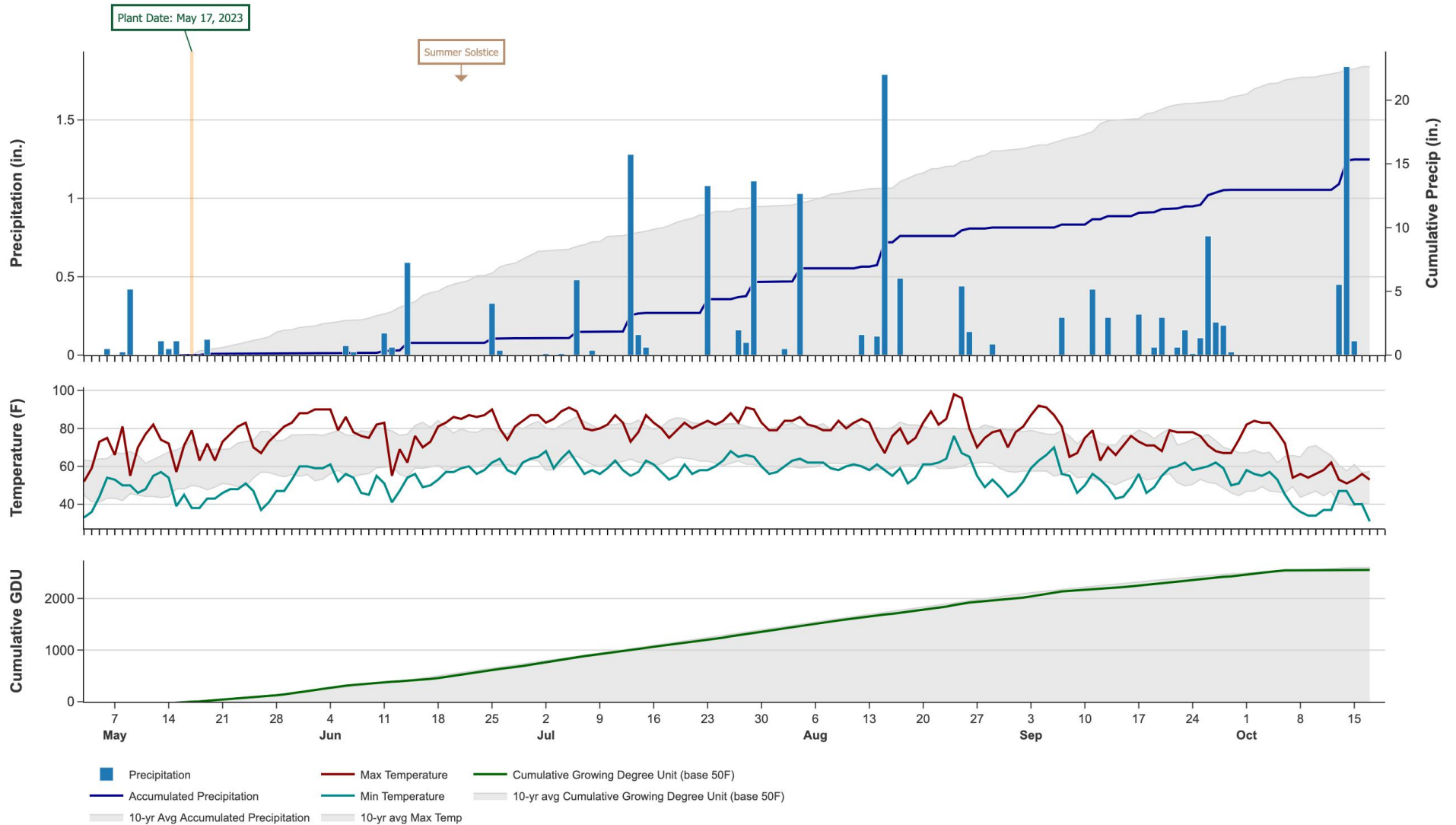
† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly different. ↗ Links to full product yield results at [www.firstseedtests.com](http://www.firstseedtests.com)

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# 2023 Soybeans - Wisconsin South [ WISO ]

## Weather Conditions Summary at WATERTOWN, WI

Monthly Total	May*	Jun	Jul	Aug	Sep	Oct*	Total
Precip (in)   (Diff)	0.8   4.2 (-3.4)	1.2   5.7 (-4.4)	4.4   3.8 (+0.6)	4.3   4.4 (-0.2)	3.0   4.2 (-1.3)	2.4   2.3 (+0.1)	16.0   24.6 (-8.6)
GDU   Avg (Diff)	330   301 (+28)	535   559 (-24)	664   682 (-18)	606   633 (-27)	453   429 (+23)	113   112 (0)	2701   2718 (-17)



\* 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.

## 2023 Soybeans - Wisconsin South [ WISO ]

### All-Season Test Products (54 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
Asgrow	AG25XF3 GC	RXF	R	2.5	ACi,IL
Cornelius	CB25XF99	RXF	R	2.5	PG+
Croplan	CP2540XF GC	RXF	R	2.5	CMBV,SA
Dairyland	DSR-1919E	E3	R	1.9	Lum,Lu,IL
Dairyland	DSR-2188E	E3	R	2.1	Lum,Lu,IL
Dairyland	DSR-2310E	E3	R	2.3	Lum,Lu,IL
Dairyland	DSR-2444E	E3	R	2.4	Lum,Lu,IL
Dairyland	DSR-2562E	E3	R	2.5	Lum,Lu,IL
FS HiSOY	HS 18E30	E3	R	1.8	ACi,SA
FS HiSOY	HS 18F20	RXF	R	1.8	ACi,SA
FS HiSOY	HS 21E20	E3	R	2.1	ACi,SA
FS HiSOY	HS 23E10	E3,ST	R	2.3	ACi,SA
FS HiSOY	HS 23F10	RXF	R	2.3	ACi,SA
FS HiSOY	HS 24E30	E3	R	2.4	ACi,SA
FS HiSOY	HS 24F00	RXF,ST	R	2.4	ACi,SA
FS HiSOY	HS 25E30	E3	R	2.5	ACi,SA
Genesis	G1950E	E3	R	1.9	EcQ,NF,NH,SA
Genesis	G2180E	E3	R	2.1	EcQ,NF,NH,SA
Genesis	G2480E	E3	R	2.4	EcQ,NF,NH,SA
Genesis	G2570ES	E3,ST	R	2.5	EcQ,NF,NH,SA
Golden Harvest	GH1973E3S	E3,ST	R	1.9	CMB-APX,SA
Golden Harvest	GH2004XF §	RXF	MR	2.0	CMB-APX,SA
Golden Harvest	GH2292E3 §	E3	MR	2.2	CMB-APX,SA
Golden Harvest	GH2463E3S	E3,ST	R	2.4	CMB-APX,SA
Jung	1194XF	RXF	R	1.9	ACi,IL
Jung	1227XF	RXF	R	2.2	ACi,IL
Jung	1245XF	RXF	R	2.4	ACi,IL
Jung	1255XF	RXF	R	2.5	ACi,IL
NK Brand	NK19-T8E3S	E3,ST	R	1.9	CMB-APX,SA
NK Brand	NK20-K2XF §	RXF	MR	2.0	CMB-APX,SA
NK Brand	NK21-C2E3	E3	MR	2.1	CMB-APX,SA
NK Brand	NK24-A2E3S	E3,ST	R	2.4	CMB-APX,SA
P3 Genetics	2322E	E3	R	2.2	PG+
P3 Genetics	2325E	E3	R	2.5	PG+
P3 Genetics	2424E	E3	R	2.4	PG+
Pioneer	P18A73E §	E3	NA	1.8	Lum, LumT, IL
Pioneer	P21A53E §	E3	NA	2.1	Lum, LumT, IL
Pioneer	P22A67E GC	E3	R	2.2	Lum,Lu,IL
Pioneer	P23A40E §	E3	R	2.3	Lum, LumT, IL

Company/Brand	Brand/Product	Technology	SCN	RM	Seed Treat.
Pioneer	P25A16E GC	E3	R	2.5	Lum, LumT, IL
Stine	19EG92 §	E3	R	1.9	ACi
Stine	21EG32 §	E3	R	2.1	ACi
Stine	24FD32 §	RXF	R	2.4	ACi
Xitavo	XO 1761E	E3	R	1.7	PV,IL,OB,Rey
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
Xitavo	XO 2323E	E3	R	2.3	PV,IL,OB,Rey
Xitavo	XO 2444E	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	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
ACi,SA	Acceleron® Standard Insecticide-Fungicide, Saltro®
CMB-APX,SA	CruiserMaxx® APX with Saltro®
CMBV,SA	Cruisermaxx® Beans, Vibrance®, Saltro®
EcQ,NF,NH,SA	Eclipse US Total Quad-R, N-Force, N-Hibit, Saltro
Lum,Lu,IL	LumiGEN™, Lumisena™, ILeVO
Lum, LumT, IL	LumiGEN™, LumiTreo, ILEVO
PG+	Profit Guard +
PV,IL,OB,Rey	Poncho®/Votivo®, ILeVO, Obvius Plus, Relenya®

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