

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

## 2024 Soybeans Top 30 Harvest Report

Wisconsin South [WISO] LIVINGSTON, WI  
Biddick, Inc., Dakota Hammerly, Iowa County, WI

**All-Season Test** Maturity Group **1.8 - 2.5**  
S2024WISO03

**Top 30 of 54** For Gross Income  
(Sorted by Yield)  
Average of (3) Replications

**PREV. CROP/HERB:** Corn / Keystone, Dicamba,  
Armezon Pro, Roundup,  
Atrazine

**SOIL DESCRIPTION:** Tama silt loam, well drained,  
non-irrigated

**SOIL CONDITION:** very high P, very high K, 7.3 pH,  
3.6% OM, 15.0 CEC

**TILLAGE/CULTIVATION:** Conventional W/O Fall Till

**PEST MANAGEMENT:** Prefix, Salvo, Metribuzin, Enlist  
One, Liberty, Me-Too-Lachlor,  
Select Max, Powermax 3,  
Swagger, Miravis Neo

**FERTILITY - Applied N:** 6 Fall

**Applied N-P-K (units):** 6-26-45

**SEEDED - RATE - ROW:** May 14 160.0 /A 15" spacing

**HARVESTED - STAND:** Oct 7 171.0 /A

### TEST COMMENTS:

*This location was nice and uniform when we collected stand counts. Unfortunately, an abundance of white mold spread across the plot, dramatically reducing the yield. More than likely due to large amounts of rainfall in May and June. The farmer even commented that the entire field was hurt pretty badly even though it had a fungicide application.*

Company/Brand	Product/Brand	Technol.†	RM	SCN Resist.	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Xitavo	XO 1971E ↗	E3	1.9	M	<b>53.0</b>	10.8	1	167.3	517	1
Genesis	G1970E ↗	E3	1.9	M	<b>53.0</b>	11.0	1	178.7	517	2
Xitavo	XO 2181E ↗	E3	2.1	M	<b>48.9</b>	11.0	7	173.0	477	3
Loyal	L1860E ↗	E3	1.8	PK	<b>48.2</b>	11.1	1	170.0	470	4
Dairyland	DSR-2055E ↗	E3	2.0	M	<b>47.0</b>	11.2	6	178.3	458	5
Dairyland	DSR-2111E ↗	E3	2.1	PK	<b>46.6</b>	10.8	6	170.0	454	6
NK Brand	NK19-T8E3S ↗	E3,ST	1.9	PK	<b>46.4</b>	10.8	1	173.0	452	7
Golden Harvest	GH1973E3S ↗	E3,ST	1.9	PK	<b>45.5</b>	10.9	1	172.7	444	8
Pioneer	P25A16E § ↗	E3	2.5	PK	<b>45.2</b>	11.2	1	181.3	441	9
Pioneer	P19Z52E GC ↗	E3	1.9	R	<b>44.9</b>	11.1	1	170.3	438	10
Stine	20EG02 § ↗	E3	2.0	M	<b>44.7</b>	11.2	6	189.3	436	11
Connect	CT1825E § ↗	E3	1.8	PK	<b>44.5</b>	11.0	1	178.7	434	12
Golden Harvest	GH2292E3 ↗	E3	2.2	M	<b>44.4</b>	10.8	1	178.7	433	13
Tracy	2453E GC ↗	E3	2.4	R	<b>44.3</b>	11.1	1	153.3	432	14
FS HISOY	HS 18E30 ↗	E3	1.8	PK	<b>44.0</b>	11.1	1	164.7	429	15
Xitavo	XO 2282E ↗	E3	2.2	M	42.5	11.0	1	181.3	414	16
Pioneer	P23A40E GC ↗	E3	2.3	M	42.5	10.8	1	159.0	414	17
Golden Harvest	GH1875E3 ↗	E3	1.8	M	42.1	11.0	2	156.3	410	18
NK Brand	NK21-C2E3 § ↗	E3	2.1	M	41.7	11.2	2	181.0	407	19
DONMARIO	DM24E84 ↗	E3	2.4	M	40.7	11.1	1	136.7	397	20
Fortus	1895E ↗	E3	1.8	PK	40.4	11.7	1	147.7	394	21
DONMARIO	DM22E64 ↗	E3	2.2	M	40.4	11.0	1	156.3	394	22
Tracy	1854E GC ↗	E3	1.8	MR	40.0	11.0	2	145.3	390	23
NK Brand	NK18-R4E3 § ↗	E3	1.8	M	39.7	11.1	6	175.7	387	24
Stine	25EG23 § ↗	E3	2.5	M	39.0	11.0	1	181.0	380	25
P3 Genetics	2325E ↗	E3	2.5	M	38.6	11.2	11	153.7	376	26
Loyal	L2560E ↗	E3	2.5	M	37.8	11.2	1	181.3	369	27
Pioneer	P22A67E § ↗	E3	2.2	M	37.6	11.2	1	167.3	367	28
Brevant	B243EE GC ↗	E3	2.4	PK	37.6	11.2	1	200.7	367	29
Dairyland	DSR-2236E ↗	E3	2.2	M	37.1	11.2	1	187.0	362	30

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Averages = **38.2** **11.1** **2** **171.0** **373**

LSD (0.10) = 5.3 ns ns

LSD (0.25) = 2.8 ns ns

C.V. = 13.2 Historic yield: new site

**Yield & Income Factors:** Base Moisture = 13.0% Shrink = 1.0 Drying = \$0.00 Prices: GMO = \$9.75

Report Date: 10/07/2024

† 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)

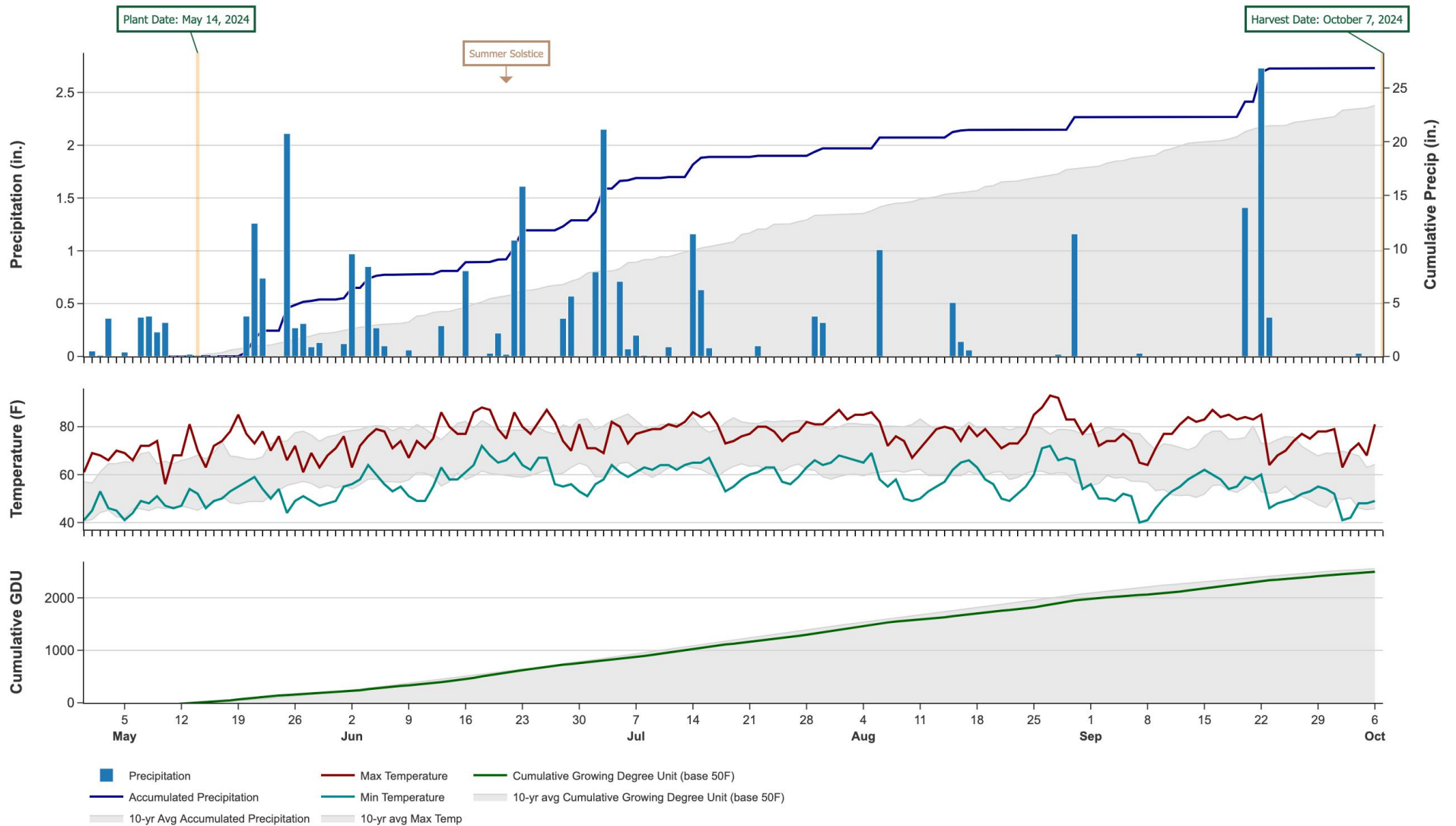
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# 2024 Soybeans - Wisconsin South [ WISO ]

## Weather Conditions Summary at LIVINGSTON, WI

Monthly Total	Apr*	May	Jun	Jul	Aug	Sep	Oct*	Total
Precip (in)   (Diff)	0.0   0.1 (-0.1)	7.1   4.1 (+3.0)	7.4   5.0 (+2.4)	6.7   6.0 (+0.7)	2.9   4.3 (-1.4)	4.5   4.7 (-0.2)	0.0   1.2 (-1.1)	28.6   25.2 (+3.4)
GDU   Avg (Diff)	6   0 (+6)	339   311 (+27)	556   574 (-18)	612   671 (-59)	599   619 (-20)	462   427 (+34)	68   51 (+16)	2642   2656 (-14)



\* 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.

## 2024 Soybeans - Wisconsin South [ WISO ]

### All-Season Test Products (54 Total)

Company/Brand	Product/Brand	Technology	SCN	RM	Seed Treat.
Brevant	B214EE GC	E3	R	2.1	Lum,Lu,Lud,IL
Brevant	B243EE GC	E3	PK	2.4	Lum,Lu,Lud,IL
Brevant	B252EE GC	E3	R	2.5	Lum,Lu,Lud,IL
Connect	CT1825E §	E3	PK	1.8	ACi,IL
Connect	CT1923E §	E3	PK	1.9	ACi,IL
Connect	CT2323E §	E3	M	2.3	ACi,IL
Dairyland	DSR-2055E	E3	M	2.0	Lum,Lu,IL
Dairyland	DSR-2111E	E3	PK	2.1	Lum,Lu,IL
Dairyland	DSR-2236E	E3	M	2.2	Lum,Lu,IL
Dairyland	DSR-2347E	E3	M	2.3	Lum,Lu,IL
DONMARIO	DM22E64	E3	M	2.2	F,I,B
DONMARIO	DM24E84	E3	M	2.4	F,I,B
Fortus	1895E	E3	PK	1.8	AC, SU
Fortus	2165E	E3	M	2.1	AC, SU
Fortus	2445E	E3	M	2.4	AC, SU
FS HiSOY	HS 18E30	E3	PK	1.8	ACi,SA
FS HiSOY	HS 20E40	E3	M	2.0	ACi,SA
FS HiSOY	HS 23E40	E3	PK	2.3	ACi,SA
FS HiSOY	HS 25E30	E3	PK	2.5	ACi,SA
Genesis	G1970E	E3	M	1.9	EcTC
Genesis	G1980E	E3	PK	1.9	EcTC
Genesis	G2390E	E3	PK	2.3	EcTC,SA
Genesis	G2570ES	E3,ST	M	2.5	EcTC,SA
Golden Harvest	GH1875E3	E3	M	1.8	CMB-APX,SA
Golden Harvest	GH1973E3S	E3,ST	PK	1.9	CMB-APX,SA
Golden Harvest	GH2292E3	E3	M	2.2	CMB-APX,SA
Golden Harvest	GH2315E3	E3	PK	2.3	Untreated
Loyal	L1860E	E3	PK	1.8	F,I,B,NE,NU
Loyal	L2160E	E3	NA	2.1	F,I,B,NE,NU
Loyal	L2560E	E3	M	2.5	F,I,B,NE,NU
Loyal	LSX232-24E	E3	PK	2.3	F,I,B,NE,NU
NK Brand	NK18-R4E3 §	E3	M	1.8	CMB-APX,SA
NK Brand	NK19-T8E3S	E3,ST	PK	1.9	CMB-APX,SA
NK Brand	NK21-C2E3 §	E3	M	2.1	CMB-APX,SA
NK Brand	NK23-P1E3 §	E3	PK	2.3	Untreated
P3 Genetics	2325E	E3	M	2.5	PG+
P3 Genetics	2424E	E3	M	2.4	PG+
Pioneer	P19Z52E GC	E3	R	1.9	Lum,Lu,Lud,IL
Pioneer	P21A53E §	E3	M	2.1	Lum
Pioneer	P22A67E §	E3	M	2.2	Lum
Pioneer	P23A40E GC	E3	M	2.3	Lum,Lu
Pioneer	P25A16E §	E3	PK	2.5	Lum,Lu

Company/Brand	Brand/Product	Technology	SCN	RM	Seed Treat.
Stine	20EG02 §	E3	M	2.0	TFX1,SA
Stine	22EG02 §	E3	M	2.2	TFX1,SA
Stine	25EG23 §	E3	M	2.5	TFX1,SA
Tracy	1854E GC	E3	MR	1.8	Untreated
Tracy	2354E GC	E3	R	2.3	Untreated
Tracy	2453E GC	E3	R	2.4	Untreated
Xitavo	XO 1971E	E3	M	1.9	PV,IL,OB,Rey
Xitavo	XO 2075E	E3	PK	2.0	PV,IL,OB,Rey
Xitavo	XO 2181E	E3	M	2.1	PV,IL,OB,Rey
Xitavo	XO 2282E	E3	M	2.2	PV,IL,OB,Rey
Xitavo	XO 2305E	E3	M	2.3	PV,IL,OB,Rey
Xitavo	XO 2444E	E3,ST	M	2.4	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®
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	Acceleron® Standard Insecticide-Fungicide, Saltro®
AC, SU	Acceleron standard+ StepUp
CMB-APX,SA	CruiserMaxx® APX with Saltro®
EcTC	Eclipse US Total Coverage Trio IM, N-Force
EcTC,SA	Eclipse US Total Coverage Trio IM, N-Force, Saltro®
F,I,B	Fungicide, Insecticide, Biological
F,I,B,NE,NU	Fungicide, Insecticide, Biological, Nematicide, Nutrition
Lum	LumiGEN™
Lum,Lu	LumiGEN™, Lumisena™
Lum,Lu,IL	LumiGEN™, Lumisena™, ILeVO
Lum,Lu,Lud,IL	LumiGEN™, Luminesa, Lumiderm, ILeVO
PG+	Profit Guard +
PV,IL,OB,Rey	Poncho®/Votivo®, ILeVO, Obvius Plus, Relenya®
TFX1,SA	Stine MyYield, Saltro
Untreated	No seed treatment

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