

2022 Soybeans Top 30 Region Summary for Wisconsin South [WISO]



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

All-Season Test Maturity Group 1.8 - 2.5

S2022WISO

Top 30 of 45

For Gross Income (Sorted by Yield), (12) Replication Average

Company/Brand	Product/Brand	Technol.†	RM	SCN	Yield Bu/A ↓	Protein (%)	Oil (%)	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Arlington	Cobb	Oregon	Watertown
GENESIS	G2570ES ↗	E3,ST	2.5	R	78.6	33.8	18.7	11.2	16	1060	1	84.4	74.5	84.7	70.6
FS HISOY	HS 21E20 ↗	E3	2.1	R	76.7	34.1	19.1	11.0	24	1035	2	80.5	74.1	81.3	70.8
XITAVO	XO 1822E ↗	E3	1.8	R	76.2	33.1	19.1	11.1	28	1029	3	83.4	78.8	70.7	71.9
ASGROW	AG21XF2 § ↗	RXF	2.1	R	75.6	34.5	18.5	11.1	13	1021	4	84.7	77.2	72.6	68.1
GOLDEN HARVEST	GH2292E3 ↗	E3	2.2	MR	75.5	33.7	18.6	10.8	17	1020	5	80.0	72.9	77.7	71.6
FS HISOY	HS 23E10 ↗	E3,ST	2.3	R	75.4	32.9	19.4	11.0	20	1018	6	80.2	70.6	77.8	73.0
GOLDEN HARVEST	GH2463E3S ↗	E3,ST	2.4	R	75.3	33.9	18.9	11.3	17	1017	7	79.4	74.4	80.8	66.6
XITAVO	XO 2282E ↗	E3	2.2	R	75.1	32.5	19.3	10.9	11	1014	8	85.3	73.2	72.3	69.5
NK BRAND	NK24-A2E3S ↗	E3,ST	2.4	R	74.9	34.1	18.7	11.3	15	1012	9	81.6	75.6	79.4	63.1
XITAVO	XO 2181E ↗	E3	2.1	R	74.7	32.8	19.0	10.8	19	1009	10	81.6	75.4	75.8	66.1
ASGROW	AG19XF3 § ↗	RXF	1.9	R	74.6	33.8	19.2	10.8	16	1007	11	80.9	72.6	72.8	72.1
FS HISOY	HS 21F20 ↗	RXF	2.1	R	74.5	34.3	18.3	11.0	18	1006	12	74.5	72.9	79.4	71.1
NK BRAND	NK23-T9XF ↗	RXF	2.3	R	74.3	34.0	18.9	11.1	21	1003	13	75.7	72.8	78.2	70.5
PIONEER	P20T64E § ↗	E3	2.0	R	74.0	33.2	19.3	10.9	27	1000	14	81.3	70.7	75.5	68.7
GOLDEN HARVEST	GH2313XF § ↗	RXF	2.3	R	74.0	33.5	18.9	11.2	21	999	15	79.1	70.6	75.7	70.7
XITAVO	XO 1971E ↗	E3	1.9	R	73.9	33.3	18.6	10.6	19	997	16	83.0	75.5	72.0	65.0
STINE	22EF23 § ↗	E3	2.2	R	73.7	34.2	19.1	11.0	22	996	17	81.3	76.5	72.7	64.5
P3 GENETICS	2223E ↗	E3	2.3	R	73.7	32.8	19.4	11.1	24	996	18	84.8	71.6	73.9	64.6
ASGROW	AG18XF1 § ↗	RXF	1.8	R	73.6	33.0	18.7	11.0	10	993	19	80.2	73.1	72.4	68.5
FS HISOY	HS 25E00 ↗	E3	2.5	R	73.5	32.9	19.6	11.4	25	992	20	74.7	71.6	80.2	67.4
GENESIS	G2270E ↗	E3	2.2	R	73.5	34.1	19.3	11.0	17	992	21	77.8	76.8	73.5	65.8
GENESIS	G2550E ↗	E3	2.5	R	73.2	33.0	20.0	11.4	32	988	22	74.1	70.1	78.1	70.5
XITAVO	XO 2472E ↗	E3,ST	2.4	R	72.9	32.6	19.5	11.2	23	984	23	78.4	69.6	76.6	66.9
CORNELIUS	CB25XF99 ↗	RXF	2.5	R	72.8	33.3	18.3	11.3	15	983	24	78.1	68.0	74.2	70.8
DAIRYLAND	DSR-2040E ↗	E3	2.0	R	72.5	32.7	19.0	10.7	13	979	25	82.8	77.2	68.3	61.7
FS HISOY	HS 18F20 ↗	RXF	1.8	R	72.1	32.4	19.0	10.9	10	974	26	76.6	71.7	70.9	69.3
XITAVO	XO 2501E ↗	E3	2.5	R	72.0	33.0	19.9	11.9	29	972	27	65.0	73.3	78.2	71.5
FS HISOY	HS 18E00 ↗	E3	1.8	R	71.9	33.7	18.3	10.7	21	971	28	73.0	73.2	71.6	69.9
DAIRYLAND	DSR-2424E ↗	E3	2.4	R	71.9	32.1	20.1	11.1	13	971	29	76.5	69.3	73.4	68.3
GOLDEN HARVEST	GH2083E3S § ↗	E3,ST	2.0	R	71.8	33.0	19.4	10.9	11	969	30	73.2	71.0	73.9	69.1

Averages = 72.9 33.4 19.0 11.1 18 983 77.4 72.2 73.9 67.9

LSD (0.10) = 3.3 0.4 0.4 0.2 6 5.4 2.8 4.6 3.4

Jason Beyers

LSD (0.25) = 1.7 0.2 0.2 0.1 3 2.9 1.5 2.4 1.8

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Prev. years average yield for region: 58.27 bu/a, 20 yr(s)

Yield & Income Factors:

Base Moisture = 13.0%

Shrink = 1.0

Drying = \$0.00

Prices: GMO = \$13.50

† 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. Oil and Protein values are average results of 1 sample per location.

Additional reports available at www.firstseedtests.com

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Revised: 12/08/2022

Protein and oil results added

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

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	Roundup Ready 2 XtendFlex®
ST	Sulfonylurea tolerant

Soybeans Seed Treatments*

NA	Not Available
ACi,IL	Acceleron® Standard Insecticide-Fungicide, ILeVO
ACi,SA,B-200	Acceleron® Standard Insecticide-Fungicide, Saltro®, B-200 SAT
CMBV,SA	Cruisermass® Beans, Vibrance®, Saltro®
EcTC,SA	Eclipse US Total Coverage Trio IM, N-Force, Saltro®
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

* Seed treatments may include unspecified plant health promoting components.