


2021 Soybeans Top 30 Performance Summary for Kansas Northeast [KSNE]

All-Season Test
Maturity Group 3.4 - 4.4
S2021KSNE

Top 30 of 54

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	Du Bois	Holton	Onaga	Vermillion
DYNA-GRO	S37XF42 ↗	RXF	3.7	MR	57.2			11.0	0	687	1	54.6	55.4	47.4	71.4
LEWIS	3623XF ↗	RXF	3.6	R	56.9			11.0	0	683	2	58.0	55.7	45.0	69.1
ASGROW	AG35XF1 § ↗	RXF	3.5	R	56.9			10.9	0	683	3	53.7	55.6	49.3	69.0
NK BRAND	NK37-Z9XF ↗	RXF	3.7	R	56.6			10.7	0	679	4	57.6	50.9	43.9	73.8
STINE	35EE32 § ↗	E3	3.5	R	56.2			10.9	0	675	5	53.4	57.1	43.7	70.7
LEWIS	3910XF ↗	RXF	3.9	R	56.0			10.6	0	672	6	56.4	54.5	46.3	66.7
DONMARIO	DM40E62 ↗	E3	4.0	NA	55.8			10.9	0	669	7	54.9	57.2	43.4	67.6
MIDLAND GENETICS	4260E3S ↗	E3,ST	4.2	MR	55.5			10.8	0	667	8	53.3	58.4	46.5	63.9
HOEGEMEYER	3921 E ↗	E3	3.9	R	55.4			10.9	0	664	9	55.5	54.5	46.3	65.1
DYNA-GRO	S39XF41 ↗	RXF,ST	3.9	MR	55.3			10.6	0	663	10	53.3	55.5	44.6	67.6
NUPRIDE GENETICS	NGN9312E3 GC ↗	E3	3.1	R	55.2			10.8	0	662	11	56.9	55.3	45.8	62.6
LEWIS	4424XF ↗	RXF	4.4	R	55.1			10.9	0	661	12	53.6	55.8	48.9	62.1
NUPRIDE GENETICS	NGN9373E3 GC ↗	E3	3.7	NA	55.1			10.8	0	661	13	55.4	54.8	47.0	63.1
XITAVO	XO 3922E ↗	E3	3.9	R	55.0			10.8	0	660	14	54.7	53.6	47.8	64.0
MIDLAND GENETICS	3522XF ↗	RXF	3.5	MR	55.0			10.6	0	660	15	53.6	56.0	44.3	66.2
MIDLAND GENETICS	3921XFS ↗	RXF	3.9	R	55.0			10.6	0	660	16	56.6	52.2	44.6	66.6
MIDLAND GENETICS	3999E3 ↗	E3	3.9	R	54.9			11.0	0	660	17	57.0	51.3	44.7	66.8
MIDLAND GENETICS	4082E3 ↗	E3	4.0	R	54.9			10.9	0	659	18	52.7	56.1	42.6	68.3
GOLDEN HARVEST	GH3982X ↗	RRX	3.9	R	54.9			11.1	0	658	19	58.7	49.7	44.7	66.4
GENESIS	G3960E ↗	E3	3.9	R	54.6			11.2	0	655	20	53.9	56.6	42.9	64.8
STINE	40EC20 § ↗	E3	4.0	R	54.4			10.6	0	653	21	59.4	51.0	47.3	60.0
XITAVO	XO 3651E ↗	E3	3.6	R	54.4			10.9	0	653	22	57.3	54.3	44.6	61.4
XITAVO	XO 4371E ↗	E3	4.3	R	54.4			10.9	0	652	23	57.5	53.4	44.3	62.2
HOEGEMEYER	4081 SE ↗	E3,ST	4.0	R	54.3			10.9	0	651	24	56.8	48.0	45.6	66.7
RENK	RS392NXF ↗	RRX	3.9	R	54.2			10.8	0	651	25	49.4	59.0	44.5	63.9
LEWIS	3713XF ↗	RXF	3.7	R	54.2			10.9	0	651	26	56.5	56.4	38.5	65.4
GOLDEN HARVEST	GH4392XF ↗	RXF	4.3	MR	54.2			11.0	0	650	27	55.4	55.6	44.8	60.9
XITAVO	XO 4132E ↗	E3	4.1	R	54.1			11.0	0	649	29	53.1	55.5	44.7	63.1
NK BRAND	NK43-V8XF ↗	RXF	4.3	MR	54.1			10.9	0	650	28	51.4	59.0	43.9	62.2
MIDLAND GENETICS	4221XFS ↗	RXF	4.2	MR	54.0			10.9	0	648	30	52.2	60.5	43.7	59.6



Averages =	54.0	na	na	10.9		648	53.6	53.4	44.7	64.3
LSD (0.10) =	2.7	na	na	0.3	ns		2.6	3.0	2.4	3.9
LSD (0.25) =	1.4	na	na	0.1	ns		1.4	1.6	1.3	2.0

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Prev. years average yield for region: 46.86 bu/a, 9 yr(s)

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.02 Prices: GMO = \$12.00

† 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. ↗ New! Links to full product yield results at www.firstseedtests.com

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2021 Soybeans - Kansas Northeast [KSNE]

All-Season Test Products (54 Total)

Company/Brand	Product/Brand	Technology	SCN	RM	Seed Treat.
Asgrow	AG35XF1 §	RXF	R	3.5	ACi
Asgrow	AG40XF1 §	RXF	R	4.0	ACi,IL
Asgrow	AG41XF2 §	RXF	R	4.1	ACi,IL
DONMARIO	DM38F42S	RXF	NA	3.8	CMBV
DONMARIO	DM40E62	E3	NA	4.0	CMBV
Dyna-Gro	S37XF42	RXF	MR	3.7	EQV,SA
Dyna-Gro	S39XF41	RXF,ST	MR	3.9	EQV,SA
Dyna-Gro	S40XF21S	RXF,ST	R	4.0	EQV,SA
Genesis	G3960E	E3	R	3.9	CMBV,SA
Genesis	G4350E	E3	R	4.3	CMBV,SA
Genesis	G4360ES	E3,ST	R	4.3	CMBV,SA
Golden Harvest	GH3902E3S §	E3,ST	R	3.9	CMBV,SA
Golden Harvest	GH3982X	RRX	R	3.9	CMBV,SA
Golden Harvest	GH4392XF	RXF	MR	4.3	CMBV,SA
Golden Harvest	GH4452XFS §	RXF,ST	MR	4.4	CMBV,SA
Hoegemeyer	3921 E	E3	R	3.9	Lum,Lu,IL
Hoegemeyer	4081 SE	E3,ST	R	4.0	Lum,Lu,IL
Hoegemeyer	4161 E	E3	R	4.1	Lum,Lu,IL
Hoegemeyer	4516 SE	E3,ST	R	4.5	Lum,Lu,IL
Lewis	3513XF	RXF	R	3.5	ACi
Lewis	3623XF	RXF	R	3.6	ACi
Lewis	3713XF	RXF	R	3.7	ACi
Lewis	3910XF	RXF	R	3.9	ACi
Lewis	4211XF	RXF	R	4.2	ACi
Lewis	4413XF	RXF	R	4.3	ACi
Lewis	4424XF	RXF	R	4.4	ACi
Midland Genetics	3522XF	RXF	MR	3.5	Edge-SST
Midland Genetics	3591E3	E3	MR	3.5	Edge-SST
Midland Genetics	3921XFS	RXF	R	3.9	Edge-SST
Midland Genetics	3999E3	E3	R	3.9	Edge-SST
Midland Genetics	4082E3	E3	R	4.0	Edge-SST
Midland Genetics	4221XFS	RXF	MR	4.2	Edge-SST
Midland Genetics	4260E3S	E3,ST	MR	4.2	Edge-SST
NK Brand	NK37-Z9XF	RXF	R	3.7	CMBV,SA
NK Brand	NK39-A1XF	RXF	R	3.9	CMBV,SA
NK Brand	NK39-T5E3S GC	E3,ST	R	3.9	CMBV,SA
NK Brand	NK42-T5XF §	RXF	R	4.2	CMBV,SA
NK Brand	NK43-V8XF	RXF	MR	4.3	CMBV,SA
NuPride Genetics	NGN8261GT GC	RR	NA	2.7	Untreated
NuPride Genetics	NGN9312E3 GC	E3	R	3.1	Untreated
NuPride Genetics	NGN9373E3 GC	E3	NA	3.7	Untreated
Pioneer	P37T33E §	E3	MR	3.7	Lum,IL

Company/Brand	Brand/Product	Technology	SCN	RM	Seed Treat.
Pioneer	P38T05E §	E3	R	3.8	Lum,IL
Pioneer	P44T04SE §	E3,ST	NA	4.4	Lum,IL
Renk	RS392NXF	RRX	R	3.9	EcTC,SA
Stine	35EE32 §	E3	R	3.5	SFI
Stine	36EB32 §	E3	R	3.6	SFI
Stine	40EC20 §	E3	R	4.0	SFI
Xitavo	XO 3402E	E3	R	3.4	PV,IL,OB
Xitavo	XO 3651E	E3	R	3.6	PV,IL,OB
Xitavo	XO 3861E	E3,ST	R	3.8	PV,IL,OB
Xitavo	XO 3922E	E3	R	3.9	PV,IL,OB
Xitavo	XO 4132E	E3	R	4.1	PV,IL,OB
Xitavo	XO 4371E	E3	R	4.3	PV,IL,OB

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
RR	Roundup Ready®
RRX	Roundup Ready 2 Xtend®
RXF	Roundup Ready 2 XtendFlex®
ST	Sulfonylurea tolerant

Soybeans Seed Treatments*

NA	Not Available
ACi	Acceleron® Standard Insecticide-Fungicide
ACi,IL	Acceleron® Standard Insecticide-Fungicide, ILeVO
CMBV	CruiserMaxx® Beans, Vibrance®
CMBV,SA	Cruisermaxx® Beans, Vibrance®, Saltro®
EcTC,SA	Eclipse US Total Coverage Trio IM, N-Force, Saltro®
Edge-	Cruiser®, Apron XL®, Maxim®, Dynasty®,
SST	Mertect®, Optimize®, Saltro® (Midland Genetics)
EQV,SA	Equity VIP, Saltro®
Lum,IL	LumiGEN™ plus ILeVO
Lum,Lu,IL	LumiGEN™, Lumisena™, ILeVO
PV,IL,OB	Poncho®/Votivo®, ILeVO, Obvius Plus
SFI	Stine XP F&I
Untreated	No seed treatment

* Seed treatments may include unspecified plant health promoting components.