

2021 Soybeans Top 30 Performance Summary for North Central State Line [NCSL]



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

All-Season Test

2.1 - 2.9 Day CRM

S2021NCSL

Top 30 of 96

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	Janesville	Monroe	Pearl City	Winnebago
GENESIS	G2960E ↗	E3	2.9	R	79.9			12.9	8	1039	1	68.6	70.5	92.7	87.8
FS HISOY	28E10 ↗	E3	2.8	R	79.7			12.9	7	1036	2	69.8	68.9	91.1	88.9
HEFTY	H26XF2 ↗	RXF	2.6	NA	77.8			13.0	11	1012	3	73.0	65.3	93.5	79.4
ZINESTO	Z2902E ↗	E3	2.9	NA	77.5			12.8	7	1007	4	64.8	72.8	87.0	85.3
CORNELIUS	CB27XF34 ↗	RXF	2.7	R	77.4			12.9	14	1006	6	69.1	63.8	95.3	81.3
XITAVO	XO 2832E ↗	E3	2.8	R	77.4			12.9	7	1006	5	70.8	64.2	95.2	79.3
APEX	AE2920 ↗	E3	2.9	R	77.0			12.5	9	1000	7	64.8	65.8	93.3	83.9
P3 GENETICS	2229E ↗	E3	2.9	R	76.9			12.9	7	999	8	69.4	67.0	93.3	77.8
HEFTY	H21XF2 ↗	RXF	2.1	NA	76.6			12.4	13	996	9	76.9	66.5	84.8	78.2
ASGROW	AG28XF2 § ↗	RXF	2.8	R	76.5			12.9	13	995	10	70.4	62.2	85.3	88.2
GOLDEN HARVEST	GH2922E3 ↗	E3	2.9	R	76.4			12.5	8	993	11	67.7	65.9	87.2	84.6
CORNELIUS	CB26XF76 ↗	RXF	2.6	R	76.2			12.8	12	991	12	68.2	65.5	94.4	76.8
LATHAM	L 2549 R2X ↗	RRX	2.5	R	76.2			12.4	7	991	13	63.0	65.7	93.9	82.2
DAIRYLAND	DSR-2844E ↗	E3	2.8	R	76.1			12.5	8	989	14	67.8	68.3	85.0	83.3
HEFTY	H24XF2 ↗	RXF	2.4	NA	76.1			12.7	7	989	15	69.3	63.5	90.8	80.6
HEFTY	H25XF1 ↗	RXF	2.5	NA	76.0			12.9	13	989	16	71.7	63.5	90.6	78.3
STONE	2XF2241 ↗	RXF	2.2	R	75.8			13.1	10	986	17	68.4	56.0	92.3	86.7
CREDENZ	CZ 2121GTLL ↗	LLGT27	2.1	MR	75.6			12.9	7	983	18	67.8	65.8	92.1	76.7
PIONEER	P28T14E § ↗	E3	2.8	R	75.6			12.6	10	982	19	67.0	61.5	89.1	84.6
NK BRAND	NK25-C9XF § ↗	RXF	2.5	MR	75.5			12.2	9	981	20	69.9	67.2	86.0	78.7
LATHAM	L 2786 XF ↗	RXF	2.7	R	75.4			13.2	8	980	21	74.0	63.8	91.4	72.4
LATHAM	L 2494 XF ↗	RXF	2.4	R	75.2			13.2	6	977	22	70.5	59.2	91.6	79.3
NUTECH	28N02E ↗	E3	2.8	R	75.0			12.6	8	975	23	68.3	63.9	88.7	79.0
RENK	RS248NX ↗	RRX	2.4	R	74.9			12.6	10	974	24	71.9	61.6	90.3	75.9
FS HISOY	29F10 ↗	RXF	2.9	R	74.8			12.6	8	973	26	68.2	58.4	90.5	82.3
LATHAM	L 2894 E3 ↗	E3	2.8	R	74.8			12.6	11	973	25	66.2	68.2	81.8	83.2
DYNA-GRO	S25XF71S ↗	RXF,ST	2.5	R	74.8			13.1	5	973	27	71.7	58.1	86.2	83.2
LATHAM	L 2839 LLGT27 ↗	LLGT27	2.8	R	74.8			12.9	9	972	28	68.1	61.9	89.5	79.6
ASGROW	AG27XF1 § ↗	RXF	2.7	R	74.7			13.1	10	971	29	66.9	56.7	91.4	83.8
ASGROW	AG26XF1 § ↗	RXF	2.6	R	74.6			12.8	6	971	30	66.3	60.7	86.0	85.6

Averages =	73.6	na	na	12.7	10	956	66.9	61.9	86.4	79.0
LSD (0.10) =	3.5	na	na	ns	4		3.9	4.4	4.3	4.8
LSD (0.25) =	1.8	na	na	ns	2		2.0	2.3	2.3	2.5

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Prev. years average yield for region: 57.63 bu/a, 20 yr(s)

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.0 Drying = \$0.00 Prices: GMO = \$13.00

† 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

Additional reports available at www.firstseedtests.com

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Report Date: 10/20/2021

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All-Season Test Products (96 Total)

Company/Brand	Product/Brand	Technology	SCN	RM	Seed Treat.
Apex	AE2220	E3	R	2.2	CMBV,SA
Apex	AE2420S	E3,ST	R	2.4	CMBV,SA
Apex	AE2920	E3	R	2.9	CMBV,SA
Asgrow	AG24XF1 GC	RXF	R	2.4	ACi,IL
Asgrow	AG26XF1 §	RXF	R	2.6	ACi,IL
Asgrow	AG27XF1 §	RXF	R	2.7	ACi,IL
Asgrow	AG28XF2 §	RXF	R	2.8	ACi,IL
Brevant	B210EE GC	E3	R	2.1	Lum,Lu,IL
Brevant	B211EE GC	E3	MR	2.1	Lum,Lu,IL
Cornelius	CB26XF76	RXF	R	2.6	PG+
Cornelius	CB27XF34	RXF	R	2.7	PG+
Cornelius	CB29XF09	RXF	R	2.9	PG+
Credenz	CZ 2121GTLL	LLGT27	MR	2.1	PV,IL,OB
Credenz	CZ 2550GTLL	LLGT27	MR	2.5	PV,IL,OB
Dairyland	DSR-2424E	E3	R	2.4	Lum,IL
Dairyland	DSR-2555E	E3	R	2.5	Lum,IL
Dairyland	DSR-2590E	E3	R	2.5	Lum,IL
Dairyland	DSR-2640E	E3	R	2.6	Lum,IL
Dairyland	DSR-2844E	E3	R	2.8	Lum,IL
Dairyland	DSR-2999E	E3	R	2.9	Lum,IL
Donmario	DM28E52	E3	NA	2.8	CMBV
Dyna-Gro	S24XF12	RXF	R	2.4	EQV,SA
Dyna-Gro	S25XF71S	RXF,ST	R	2.5	EQV,SA
Dyna-Gro	S28EN22	E3	MR	2.8	EQV,SA
FS HiSOY	23F10	RXF	R	2.3	ACi,SA,B-200
FS HiSOY	27E10	E3	R	2.7	ACi,B-200
FS HiSOY	27F10	RXF	R	2.7	ACi,B-200
FS HiSOY	28E10	E3	R	2.8	ACi,B-200
FS HiSOY	28F00	RXF	R	2.8	ACi,B-200
FS HiSOY	29F10	RXF	R	2.9	AC,PV,B-200
Genesis	G2260E	E3	R	2.2	CMBV,SA
Genesis	G2460ES	E3,ST	R	2.4	CMBV,SA
Genesis	G2550E	E3	R	2.5	CMBV,SA
Genesis	G2960E	E3	R	2.9	CMBV,SA
Golden Harvest	GH2102XF	RXF	MR	2.1	CMBV,SA
Golden Harvest	GH2292E3 §	E3	MR	2.2	CMBV,SA
Golden Harvest	GH2722XF	RXF	MR	2.7	CMBV,SA
Golden Harvest	GH2922E3	E3	R	2.9	CMBV,SA
Hefty	H21XF2	RXF	NA	2.1	DST4,SA
Hefty	H23XF1	RXF	NA	2.3	DST4,SA
Hefty	H24XF2	RXF	NA	2.4	DST4,SA
Hefty	H25XF1	RXF	NA	2.5	DST4,SA

Company/Brand	Brand/Product	Technology	SCN	RM	Seed Treat.
Hefty	H26XF2	RXF	NA	2.6	DST4,SA
Hefty	H28X8	RRX	R	2.8	DST4,SA
Hefty	H28XF2	RXF	NA	2.8	DST4,SA
Hefty	H29X1	RRX	R	2.9	DST4,SA
Latham	L 2379 E3	E3	R	2.3	SS+,SA
Latham	L 2458 E3	E3	R	2.4	SS+,SA
Latham	L 2494 XF	RXF	R	2.4	SS+,SA
Latham	L 2549 R2X	RRX	R	2.5	SS+,SA
Latham	L 2786 XF	RXF	R	2.7	SS+,SA
Latham	L 2839 LLGT27	LLGT27	R	2.8	SS+,SA
Latham	L 2887 R2X	RRX	R	2.8	SS+,SA
Latham	L 2894 E3	E3	R	2.8	SS+,SA
LG Seeds	LG2491XF GC	RXF,ST	R	2.4	ACi,SA
LG Seeds	LG2616XF GC	RXF	R	2.6	ACi,SA
Loyal	L2130E	E3	R	2.1	CMBV,SA
Loyal	L2240E	E3	R	2.2	CMBV,SA
Loyal	L2440ES	E3,ST	R	2.4	CMBV,SA
Loyal	L2530E	E3	R	2.5	CMBV,SA
NK Brand	NK25-C9XF §	RXF	MR	2.5	CMBV,SA
NK Brand	NK27-A7XF	RXF	MR	2.7	CMBV,SA
NK Brand	NK28-T3XF	RXF	R	2.8	CMBV,SA
NK Brand	NK29-A5E3 §	E3	MR	2.9	CMBV,SA
NuTech	21N06E	E3	R	2.1	Lum,Lu,IL
NuTech	22N02E	E3	R	2.2	Lum,Lu,IL
NuTech	24N04E	E3	R	2.4	Lum,Lu,IL
NuTech	26N06E	E3	R	2.6	Lum,Lu,IL
NuTech	28N02E	E3	R	2.8	Lum,Lu,IL
NuTech	29N02E	E3	R	2.9	Lum,Lu,IL
P3 Genetics	2126E	E3	R	2.6	PG+
P3 Genetics	2223E	E3	R	2.3	PG+
P3 Genetics	2229E	E3	R	2.9	PG+
Pioneer	P25T09E §	E3	R	2.5	Lu,G,IL
Pioneer	P26T57E §	E3	R	2.6	Lu,G,IL
Pioneer	P28T14E §	E3	R	2.8	Lu,G,IL
Renk	RS242NXF	RXF	R	2.4	EcTC,SA
Renk	RS248NX	RRX	R	2.4	EcTC,SA
Stine	24EA12 §	E3	R	2.4	SFI
Stine	25EB32 §	E3	R	2.5	SFI
Stine	28EC32 §	E3	R	2.8	SFI
Stone	2XF2241	RXF	R	2.2	ACi,IL
Stone	2XF2541	RXF	R	2.5	ACi,IL
Xitavo	XO 2181E	E3	R	2.1	PV,IL,OB

Company/Brand	Brand/Product	Technology	SCN	RM	Seed Treat.
Xitavo	XO 2282E	E3	R	2.2	PV,IL,OB
Xitavo	XO 2472E	E3	R	2.4	PV,IL,OB
Xitavo	XO 2501E	E3	R	2.5	PV,IL,OB
Xitavo	XO 2832E	E3	R	2.8	PV,IL,OB
Zinesto	Z2101E	E3	R	2.1	DST4,SA
Zinesto	Z2101G	LLGT27	R	2.1	DST4,SA
Zinesto	Z2202E	E3	NA	2.2	DST4,SA

Company/Brand	Brand/Product	Technology	SCN	RM	Seed Treat.
Zinesto	Z2302SE	E3,ST	NA	2.3	DST4,SA
Zinesto	Z2401E	E3	R	2.4	DST4,SA
Zinesto	Z2700E	E3	R	2.7	DST4,SA
Zinesto	Z2900E	E3	R	2.9	DST4,SA
Zinesto	Z2902E	E3	NA	2.9	DST4,SA

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
LLGT27	LibertyLink® GT27®
RRX	Roundup Ready 2 Xtend®
RXF	Roundup Ready 2 XtendFlex®
ST	Sulfonylurea tolerant

Soybeans Seed Treatments*

NA	Not Available
ACi,B-200	Acceleron® Standard Insecticide-Fungicide, B-200 SAT
ACi,IL	Acceleron® Standard Insecticide-Fungicide, ILeVO
ACi,SA	Acceleron® Standard Insecticide-Fungicide, Saltro®
ACi,SA,B-200	Acceleron® Standard Insecticide-Fungicide, Saltro®, B-200 SAT
AC,PV,B-200	Acceleron® Basic, Poncho/Votivo, B-200
CMBV	CruiserMaxx® Beans, Vibrance®
CMBV,SA	Cruisermaxx® Beans, Vibrance®, Saltro®
DST4,SA	Dominance 4 ST,Saltro®
EcTC,SA	Eclipse US Total Coverage Trio IM, N-Force, Saltro®
EQV,SA	Equity VIP, Saltro®
Lu,G,IL	Lumisena™, Gaucho, ILeVO
Lum,IL	LumiGEN™ plus ILeVO
Lum,Lu,IL	LumiGEN™, Lumisena™, ILeVO
PG+	Profit Guard +
PV,IL,OB	Poncho®/Votivo®, ILeVO, Obvius Plus
SFI	Stine XP F&I
SS+,SA	SoyShield Plus, Saltro®

* Seed treatments may include unspecified plant health promoting components.