

2024 Soybeans Top 30 Region Summary for Illinois North [ILNO]

All-Season Test
Maturity Group 2.4 - 3.3
S2024ILNO

Top 30 of 63

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

Company/Brand	Product/Brand	Technol.†	RM	SCN	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Dixon	Malta	Seneca	Thomson
NUTECH	32N04E ↗	E3	3.2	M	84.6	10.2	3	807	1	87.1	78.2	86.0	87.0
AGVENTURE	AV30B2E ↗	E3	3.0	M	84.0	10.5	4	802	2	90.9	73.5	85.6	86.1
PIONEER	P28A39E § ↗	E3	2.8	M	83.7	10.1	3	799	3	85.3	76.0	86.2	87.4
AGVENTURE	AV32B2E ↗	E3	3.2	M	83.4	9.8	3	795	4	87.8	72.0	89.5	84.1
NUTECH	30N06E ↗	E3	3.0	M	81.9	10.9	3	782	5	87.5	74.9	85.8	79.3
GENESIS	G3171ES ↗	E3,ST	3.1	M	81.4	10.0	4	776	6	92.0	75.1	83.3	75.0
XITAVO	XO 3014E ↗	E3,ST	3.0	M	81.2	9.9	7	774	7	86.0	77.1	81.1	80.4
STINE	31EF02 § ↗	E3	3.1	M	81.0	10.3	5	773	8	87.4	67.6	80.8	88.4
NUTECH	27N07E ↗	E3	2.7	M	80.6	10.7	3	768	9	84.0	75.6	86.2	76.4
DYNA-GRO	S28XF85 ↗	RXF	2.8	M	80.4	9.9	3	767	10	87.3	72.3	83.1	78.9
PIONEER	P33A62E § ↗	E3	3.3	M	79.9	10.8	4	762	11	87.7	71.2	78.0	82.5
NUTECH	25N05E ↗	E3	2.5	PK	79.3	10.3	5	757	12	80.7	73.8	76.6	86.1
APEX	AE2940S ↗	E3,ST	2.9	M	79.3	9.9	5	756	13	80.7	83.1	75.2	78.0
PURPLE RIBBON	31E25 ↗	E3	3.1	M	79.1	10.3	4	754	14	82.7	73.3	82.3	77.9
APEX	AE3131S ↗	E3,ST	3.1	M	78.8	9.9	4	752	15	88.1	71.4	78.1	77.6
NUTECH	28N03E ↗	E3	2.8	M	78.6	10.0	3	750	16	84.4	72.1	78.3	79.6
FS HISOY	HS 31E20 ↗	E3,ST	3.1	M	78.5	10.3	3	749	17	84.8	72.5	83.6	73.2
FS HISOY	HS 25E30 ↗	E3	2.5	PK	78.3	10.7	4	747	18	84.2	70.7	83.5	74.9
XITAVO	XO 3375E ↗	E3	3.3	M	78.1	10.0	3	745	19	85.8	66.6	82.3	77.7
STINE	27EG22 § ↗	E3	2.7	PK	77.9	10.0	4	743	20	86.6	72.1	78.7	74.2
P3 GENETICS	2331E ↗	E3	3.1	M	77.9	9.9	4	743	21	84.1	77.9	81.4	68.2
GOLDEN HARVEST	GH3035E3 § ↗	E3	3.0	M	77.8	10.4	5	742	22	85.9	68.9	77.3	79.0
DYNA-GRO	S29ES45 ↗	E3,ST	2.9	M	77.5	10.1	5	739	23	82.2	75.8	77.4	74.5
FS HISOY	HS 24F40 ↗	RXF	2.4	M	77.2	10.8	3	736	24	76.1	75.1	79.3	78.1
RENK	RS255NXF ↗	RXF	2.5	M	77.0	9.6	6	735	25	82.0	71.8	77.5	76.9
FS HISOY	HS 28F30 ↗	RXF	2.8	M	77.0	10.5	3	735	26	81.4	68.8	80.0	77.9
XITAVO	XO 2865E ↗	E3	2.8	M	76.8	10.3	10	733	27	82.3	71.2	76.8	77.2
FS HISOY	HS 30E40 ↗	E3,ST	3.0	M	76.8	10.4	4	733	28	80.8	67.8	77.6	80.9
PROHARVEST	25E35 ↗	E3	2.5	PK	76.7	10.7	5	732	29	83.2	73.5	77.4	72.6
GENESIS	G2570ES ↗	E3,ST	2.5	M	75.9	10.3	6	725	30	82.4	79.0	83.4	58.9



Averages =	76.2	10.2	5	727	82.1	69.5	78.0	75.0
LSD (0.10) =	3.9	ns	4		5.5	5.3	6.5	7.5
LSD (0.25) =	2.0	ns	2		2.9	2.8	3.4	3.9

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Prev. years average yield for region: 63.85 bu/a, 24 yr(s)

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.0 Drying = \$0.00 Prices: GMO = \$9.54

† 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 product's results at www.firstseedtests.com.

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2024 Soybeans - Illinois North [ILNO]

All-Season Test Products (63 Total)

Company/Brand	Product/Brand	Technology	SCN	RM	Seed Treat.
AgVenture	AV27Y1E	E3	PK	2.7	CMB-APX,SA
AgVenture	AV30B2E	E3	M	3.0	Lum, LumT, IL
AgVenture	AV32B2E	E3	M	3.2	Lum, LumT, IL
Apex	AE2750	E3	PK	2.7	PU
Apex	AE2940S	E3,ST	M	2.9	PU
Apex	AE3131S	E3,ST	M	3.1	PU
Asgrow	AG24XF4 §	RXF	R	2.4	ACi,IL
Asgrow	AG27XF3 §	RXF	R	2.7	ACi,IL
Asgrow	AG33XF3 §	RXF	R	3.3	ACi,IL
Burrus	2729E	E3,ST	PK	2.7	BPS-SDS
Cornelius	CB25XF99	RXF	M	2.5	PG+
Cornelius	CB27XF17	RXF	M	2.7	PG+
DONMARIO	DM22E64	E3	M	2.2	F,I,B
DONMARIO	DM24E84	E3	M	2.4	F,I,B
DONMARIO	DM32F74	RXF	M	3.2	F,I,B
Dyna-Gro	S28XF85	RXF	M	2.8	PLTM
Dyna-Gro	S29ES45	E3,ST	M	2.9	PLTM
Fortus	3393E GC	E3	NA	3.3	AC, SU
FS HiSOY	HS 24F40	RXF	M	2.4	ACi,SA
FS HiSOY	HS 25E30	E3	PK	2.5	ACi,SA
FS HiSOY	HS 26F20	RXF	M	2.6	ACi,SA
FS HiSOY	HS 28F30	RXF	M	2.8	ACi,SA
FS HiSOY	HS 29E40	E3	PK	2.9	ACi,SA
FS HiSOY	HS 30E40	E3,ST	M	3.0	ACi,SA
FS HiSOY	HS 30F40	RXF	M	3.0	ACi,SA
FS HiSOY	HS 31E20	E3,ST	M	3.1	ACi,SA
Genesis	G2570ES	E3,ST	M	2.5	EcTC,SA
Genesis	G3171ES	E3,ST	M	3.1	EcTC,SA
Genesis	G3380E	E3	PK	3.3	EcTC,SA
Golden Harvest	GH2775E3 §	E3	M	2.7	CMB-APX,SA
Golden Harvest	GH3035E3 §	E3	M	3.0	CMB-APX,SA
Golden Harvest	GH3355E3S §	E3,ST	PK	3.3	CMB-APX,SA
Martin	M324-E3 GC	E3	M	3.2	NA
Martin	M335-E3 GC	E3	MR	3.3	NA
NuTech	24N05E	E3	PK	2.4	Lum, LumT, IL
NuTech	25N05E	E3	PK	2.5	Lum, LumT, IL
NuTech	27N03E	E3	PK	2.7	Lum, LumT, IL
NuTech	27N07E	E3	M	2.7	Lum, LumT, IL
NuTech	28N03E	E3	M	2.8	Lum, LumT, IL
NuTech	29N05E	E3	PK	2.9	Lum, LumT, IL
NuTech	30N06E	E3	M	3.0	Lum, LumT, IL
NuTech	32N04E	E3	M	3.2	Lum, LumT, IL

Company/Brand	Brand/Product	Technology	SCN	RM	Seed Treat.
P3 Genetics	2331E	E3	M	3.1	PG+
P3 Genetics	2429E	E3	M	2.9	PG+
Pioneer	P28A39E §	E3	M	2.8	Lum, LumT, IL
Pioneer	P32291E §	E3	PK	3.2	Lum,Lu,IL
Pioneer	P33A62E §	E3	M	3.3	Lum, LumT, IL
ProHarvest	25E35	E3	PK	2.5	PU
Purple Ribbon	28E24	E3	M	2.9	ACi
Purple Ribbon	31E25	E3	M	3.1	ACi
Purple Ribbon	33E25	E3	B	3.3	ACi
Renk	RS255NXF	RXF	M	2.5	EcTC, NF, SA
Stine	25EG23 §	E3	M	2.5	TFX1,SA
Stine	27EG22 §	E3	PK	2.7	TFX1,SA
Stine	31EF02 §	E3	M	3.1	TFX1,SA
Xitavo	XO 2625E	E3	M	2.6	PV,IL,OB,Rey
Xitavo	XO 2735E	E3	M	2.7	PV,IL,OB,Rey
Xitavo	XO 2865E	E3	M	2.8	PV,IL,OB,Rey
Xitavo	XO 2985E	E3	M	2.9	PV,IL,OB,Rey
Xitavo	XO 3014E	E3,ST	M	3.0	PV,IL,OB,Rey
Xitavo	XO 3105E	E3	M	3.1	PV,IL,OB,Rey
Xitavo	XO 3224E	E3	PK	3.2	PV,IL,OB,Rey
Xitavo	XO 3375E	E3	M	3.3	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 Source or Rating

Note: Source of SCN resistance used when available, otherwise older susceptibility ratings are reported.

M	PI 88788 (MR)
PK	Peking (R)
H	Hartwig (R)
B	Blend (PK + M)
MR	moderate resistance
R	resistant
S	susceptible
NA	info unavailable

Soybeans Technologies

E3	Enlist E3®
RXF	XtendFlex®
ST	Sulfonylurea tolerant

Soybeans Seed Treatments*

NA	Not Available
ACi	Acceleron® Standard Insecticide-Fungicide
ACi,IL	Acceleron® Standard Insecticide-Fungicide, ILeVO
ACi,SA	Acceleron® Standard Insecticide-Fungicide, Salstro®
AC, SU	Acceleron standard+ StepUp
BPS-SDS	Burrus PowerShield® SDS
CMB-APX,SA	CruiserMaxx® APX with Salstro®
EcTC, NF, SA	Eclipse US Total Coverage, N-Force, Salstro
EcTC,SA	Eclipse US Total Coverage Trio IM, N-Force, Salstro®
F,I,B	Fungicide, Insecticide, Biological
Lum,Lu,IL	LumiGEN™, Lumisena™, ILeVO
Lum, LumT, IL	LumiGEN™, LumiTreo, ILEVO
PG+	Profit Guard +
PLTM	DynaGro PLTM
PU	Protect Ultra
PV,IL,OB,Rey	Poncho®/Votivo®, ILeVO, Obvius Plus, Relenya®
TFX1,SA	Stine MyYield, Salstro

* Seed treatments may include unspecified plant health promoting components.