

2022 Soybeans Top 30 Performance Summary for Illinois North [ILNO]



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

All-Season Test Maturity Group 2.4 - 3.3

Top 30 of 63

S2022ILNO

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	Chadwick	Dixon	Malta	Seneca
NUTECH	25N04E ↗	E3	2.5	R	80.6			11.6	15	1089	1	87.6	79.9	78.7	76.4
NUTECH	29N02E ↗	E3	2.9	R	79.3			12.0	24	1071	2	87.1	79.6	76.9	73.6
ZINESTO	Z3203E ↗	E3	3.2	R	79.3			12.0	18	1070	3	77.6	78.4	79.9	81.1
P3 GENETICS	2331E ↗	E3	3.1	R	78.8			12.0	21	1064	4	77.7	80.9	81.9	74.7
XITAVO	XO 2832E ↗	E3	2.8	R	78.6			12.0	16	1061	5	85.2	77.8	75.3	76.1
DONMARIO	DM24E23 ↗	E3	2.4	R	78.1			11.6	13	1055	6	85.9	74.1	78.4	74.1
APEX	AE2630 ↗	E3	2.6	R	78.1			11.7	19	1054	7	83.1	77.6	78.5	73.1
FS HISOY	HS 28E10 ↗	E3	2.8	R	78.0			12.0	14	1054	8	81.7	78.5	76.0	75.9
APEX	AE2920 ↗	E3	2.9	R	77.9			12.2	17	1052	9	82.8	77.9	77.6	73.4
GOLDEN HARVEST	GH3023XF ↗	RXF	3.0	R	77.8			11.9	13	1051	10	79.2	75.4	78.3	78.5
DYNA-GRO	S29EN62 ↗	E3	2.9	R	77.6			11.7	17	1048	11	83.1	79.7	76.3	71.5
FS HISOY	HS 31E20 ↗	E3,ST	3.1	R	77.5			12.0	17	1047	12	77.7	84.1	75.4	72.9
ZINESTO	Z2603E ↗	E3	2.6	R	77.3			11.6	17	1044	13	80.0	78.2	78.1	72.9
PIONEER	P29T37E § ↗	E3	2.9	NA	77.3			11.8	24	1043	14	77.2	72.9	83.0	75.9
NUTECH	27N03E ↗	E3	2.7	R	77.1			11.8	17	1041	15	78.1	76.8	80.6	72.9
GENESIS	G2960E ↗	E3	2.9	R	76.7			11.9	15	1036	16	82.0	71.9	78.1	74.8
GOLDEN HARVEST	GH2922E3 § ↗	E3	2.9	R	76.7			11.7	18	1035	17	78.4	78.5	79.9	69.8
STINE	26EF23 § ↗	E3	2.6	R	76.6			11.8	20	1034	18	79.2	78.4	76.7	72.2
GOLDEN HARVEST	GH2653XF § ↗	RXF	2.6	R	76.2			11.7	17	1030	19	70.5	80.7	79.3	74.5
NUTECH	26N06E ↗	E3	2.6	R	76.1			11.9	22	1027	20	77.6	79.7	76.3	70.7
RENK	RS2-271E ↗	E3	2.7	R	75.9			11.9	17	1025	21	77.9	77.9	73.6	74.3
XITAVO	XO 2613E ↗	E3	2.6	R	75.9			11.9	20	1025	22	81.3	76.8	73.6	72.0
ASGROW	AG27XF3 § ↗	RXF	2.7	R	75.9			11.8	24	1025	23	77.3	74.2	80.7	71.5
ZINESTO	Z2401E ↗	E3	2.4	R	75.8			12.0	29	1024	24	77.7	78.5	74.4	72.7
ZINESTO	Z2902E ↗	E3	2.9	NA	75.8			11.7	16	1023	25	81.9	70.4	75.5	75.3
STONE	2XF3352 ↗	RXF	3.3	R	75.3			12.3	17	1016	26	75.9	78.4	74.2	72.6
PIONEER	P26T23E § ↗	E3	2.6	R	75.3			11.7	17	1016	27	79.1	73.9	77.5	70.5
NK BRAND	NK30-U4XF ↗	RXF	3.0	R	75.2			12.3	18	1015	28	78.8	69.5	77.0	75.3
GENESIS	G2570ES ↗	E3,ST	2.5	R	75.1			11.6	21	1014	29	81.7	71.6	79.8	67.4
P3 GENETICS	2229E ↗	E3	2.9	R	75.0			12.1	15	1013	30	80.4	81.6	72.1	66.0

	Averages =	74.4	na	na	12.1	20	1004	76.9	75.3	74.1	71.3
	LSD (0.10) =	3.2	na	na	0.5	5		3.7	3.1	3.0	2.8
	LSD (0.25) =	1.7	na	na	0.2	3		1.9	1.6	1.6	1.5

beyers@frontiernet.net, (815) 493-9005

Prev. years average yield for region: 58.94 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. ↗ New! Links to full product yield results at www.firstseedtests.com

Additional reports available at www.firstseedtests.com

©2022, All rights reserved by Elite Field Genetics, LLC

Report Date: 10/23/2022

2022 Soybeans - Illinois North [ILNO]

All-Season Test Products (63 Total)

Company/Brand	Product/Brand	Technology	SCN	RM	Seed Treat.
Apex	AE2630	E3	R	2.6	PU
Apex	AE2920	E3	R	2.9	PU
Asgrow	AG27XF3 §	RXF	R	2.7	ACi,IL
Asgrow	AG31XF3 §	RXF	R	3.1	ACi,IL
Asgrow	AG33XF3 §	RXF	R	3.3	ACi,IL
Cornelius	CB31XF42	RXF	R	3.1	PG+
DONMARIO	DM24E23	E3	R	2.4	CMBV
Dyna-Gro	S28EN22	E3	MR	2.8	EQV,Sa,Va
Dyna-Gro	S28XF92S	RXF,ST	R	2.8	EQV,Sa,Va
Dyna-Gro	S29EN62	E3	R	2.9	EQV,Sa,Va
FS HiSOY	HS 24F00	RXF,ST	R	2.4	ACi,SA,B-200
FS HiSOY	HS 28E10	E3	R	2.8	ACi,SA,B-200
FS HiSOY	HS 28F20	RXF,ST	R	2.8	ACi,SA,B-200
FS HiSOY	HS 29F10	RXF	R	2.9	ACi,SA,B-200
FS HiSOY	HS 31E20	E3,ST	R	3.1	ACi,SA,B-200
FS HiSOY	HS 32E00	E3	R	3.2	ACi,SA,B-200
FS HiSOY	HS 32F10	RXF	R	3.2	ACi,SA,B-200
FS HiSOY	HS 33E20	E3,ST	R	3.3	ACi,SA,B-200
Genesis	G2550E	E3	R	2.5	EcTC,SA
Genesis	G2570ES	E3,ST	R	2.5	EcTC,SA
Genesis	G2960E	E3	R	2.9	EcTC,SA
Golden Harvest	GH2653XF §	RXF	R	2.6	CMBV,SA
Golden Harvest	GH2922E3 §	E3	R	2.9	CMBV,SA
Golden Harvest	GH3023XF	RXF	R	3.0	CMBV,SA
Golden Harvest	GH3132E3	E3	R	3.1	CMBV,SA
NK Brand	NK29-Z4E3	E3	R	2.9	CMBV,SA
NK Brand	NK30-B2E3 §	E3	R	3.0	CMBV,SA
NK Brand	NK30-U4XF	RXF	R	3.0	CMBV,SA
NK Brand	NK33-W2E3S	E3,ST	R	3.3	CMBV,SA
NuTech	24N04E	E3	R	2.4	Lum,Lu,IL
NuTech	25N04E	E3	R	2.5	Lum,Lu,IL
NuTech	26N06E	E3	R	2.6	Lum,Lu,IL
NuTech	27N03E	E3	R	2.7	Lum,Lu,IL
NuTech	29N02E	E3	R	2.9	Lum,Lu,IL
NuTech	30N05E	E3	R	3.0	Lum,Lu,IL
NuTech	31N06E	E3	R	3.1	Lum,Lu,IL
P3 Genetics	2229E	E3	R	2.9	PG+
P3 Genetics	2331E	E3	R	3.1	PG+
Pioneer	P26T23E §	E3	R	2.6	Lum,Lu
Pioneer	P29T37E §	E3	NA	2.9	Lum,Lu
Pioneer	P30T99E §	E3	R	3.0	Lum,Lu
ProHarvest	27E39	E3	R	2.7	PU

Company/Brand	Brand/Product	Technology	SCN	RM	Seed Treat.
Renk	RS2-271E	E3	R	2.7	EcTC,SA
Stine	26EF23 §	E3	R	2.6	SFI
Stine	32EE21 §	E3	R	3.2	SFI
Stone	2XF2541	RXF	R	2.5	ACi,IL
Stone	2XF3352	RXF	R	3.3	ACi,IL
Xitavo	XO 2472E	E3,ST	R	2.4	PV,IL,OB,Rey
Xitavo	XO 2501E	E3	R	2.5	PV,IL,OB,Rey
Xitavo	XO 2613E	E3	R	2.6	PV,IL,OB,Rey
Xitavo	XO 2832E	E3	R	2.8	PV,IL,OB,Rey
Xitavo	XO 2921E	E3	R	2.9	PV,IL,OB,Rey
Xitavo	XO 2963E	E3	R	2.9	PV,IL,OB,Rey
Xitavo	XO 3131E	E3	R	3.1	PV,IL,OB,Rey
Xitavo	XO 3341E	E3	R	3.3	PV,IL,OB,Rey
Zinesto	Z2401E	E3	R	2.4	DST4
Zinesto	Z2503E	E3	R	2.5	DST4
Zinesto	Z2603E	E3	R	2.6	DST4
Zinesto	Z2700E	E3	R	2.7	DST4
Zinesto	Z2902E	E3	NA	2.9	DST4
Zinesto	Z3001E	E3	R	3.0	DST4
Zinesto	Z3203E	E3	R	3.2	DST4
Zinesto	Z3303E	E3	R	3.3	DST4

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	CruiserMaxx® Beans, Vibrance®
CMBV,SA	Cruisermaxx® Beans, Vibrance®, Saltro®
DST4	Dominance 4 ST
EcTC,SA	Eclipse US Total Coverage Trio IM, N-Force, Saltro®
EQV,Sa,Va	Equity VIP, Saltro®, Vayantis
Lum,Lu	LumiGEN™, Lumisena™
Lum,Lu,IL	LumiGEN™, Lumisena™, ILeVO
PG+	Profit Guard +
PU	Protect Ultra
PV,IL,OB,Rey	Poncho®/Votivo®, ILeVO, Obvius Plus, Relenya®
SFI	Stine XP F&I

* Seed treatments may include unspecified plant health promoting components.