

2018 Soybean Top 30 Performance Summary for Illinois North [ILNO]



All-Season Test

Maturity Group 2.4 - 3.3

S2018ILNO

Top 30 of 63

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

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Yield Bu/A ↓	Protein %	Oil %	Moisture %	Lodging %	Gross Income		Grand Ridge		Milledgeville	
										\$/Acre	Rank	Malta	Walnut		
LG Seeds	C2888RX	RRX	2.8	R	77.5			13.3	20	\$698	1	77.6	73.2	82.0	77.3
Hefty	H24X8	RRX	2.4	MR	76.9			13.6	30	\$692	2	82.5	79.7	70.9	74.5
Stine	24RH62 §	RR2Y	2.4	R	75.9			13.5	28	\$683	3	85.0	72.5	77.1	68.9
Hefty	H29X8	RRX	2.9	MR	75.8			13.4	21	\$682	4	77.6	76.3	84.1	65.0
Pfister	24R201	RR2Y	2.4	R	75.7			13.5	28	\$681	5	76.6	74.3	82.2	69.5
Cornelius	CB28R58	RR2Y	2.8	R	75.6			13.5	21	\$680	6	74.8	77.7	76.4	73.5
Titan Pro	TP 28X47	RRX	2.8	MR	75.1			13.2	21	\$676	7	76.1	72.2	75.3	76.8
Renk	RS248NX	RRX	2.4	R	75.0			13.4	26	\$675	8	83.0	69.8	68.7	78.5
NK Brand	S27-M8X §	RRX	2.7	R	74.9			13.3	21	\$674	9	82.0	71.6	74.3	71.5
Pioneer	P29A25X §	RRX	2.9	R	74.8			13.7	19	\$673	10	76.3	76.2	70.8	75.8
Cornelius	CB29X90	RRX	2.9	R	74.8			13.3	21	\$673	11	75.1	75.2	76.2	72.6
Dyna-Gro	S31XT59	RRX	3.1	R	74.7			13.6	27	\$672	12	76.4	73.2	81.7	67.5
Asgrow	AG26X8 §	RRX	2.6	R	74.6			13.4	21	\$671	13	79.3	66.9	83.4	68.8
NK Brand	S31-Y2X	RRX	3.1	R	74.3			13.4	22	\$669	14	77.8	75.1	72.6	71.5
FS HiSoy	HS 29X80	RRX,ST	2.9	R	74.1			13.4	21	\$667	15	73.7	75.3	74.9	72.4
Renk	RS309NSX	RRX,ST	3.0	R	74.0			13.5	24	\$666	16	77.9	74.7	77.8	65.6
Renk	RS288NX	RRX	2.8	R	73.8			13.2	23	\$664	17	80.2	71.8	75.1	68.1
Stone	2RX2929	RRX	2.9	R	73.8			13.5	25	\$664	18	77.8	71.1	74.4	71.7
Cornelius	CB24R82	RR2Y	2.4	R	73.7			13.5	28	\$663	19	77.0	73.5	70.1	74.2
Asgrow	AG30X9 §	RRX	3.0	R	73.6			13.3	19	\$662	20	73.5	67.5	77.9	75.3
Renk	RS328NX	RRX	3.2	R	73.5			13.6	24	\$662	21	72.9	78.0	75.5	67.4
FS HiSoy	HS 25X70	RRX	2.5	R	73.3			13.2	19	\$660	22	74.3	75.6	71.0	72.4
Golden Harvest	GH2788X	RRX	2.7	R	73.3			13.3	24	\$660	23	77.6	76.7	75.9	63.1
Cornelius	CB24X64	RRX	2.4	R	73.3			13.4	33	\$660	24	82.0	66.0	74.5	70.5
Hefty	H28X8	RRX	2.8	MR	73.2			13.2	21	\$659	25	77.1	67.8	77.6	70.4
Asgrow	AG33X8 §	RRX	3.3	R	73.0			13.5	23	\$657	26	74.2	72.2	77.8	67.6
Golden Harvest	GH3324X	RRX	3.3	R	73.0			13.5	23	\$657	27	76.8	73.4	76.5	65.2
Golden Harvest	GH3195X	RRX	3.1	R	73.0			13.2	29	\$657	28	85.1	68.4	78.5	59.8
Hefty	H25X8	RRX	2.5	MR	72.9			13.3	23	\$656	29	83.8	71.6	69.9	66.3
Cornelius	CB26X67	RRX	2.6	S	72.9			13.5	30	\$656	30	78.6	66.6	75.5	70.7

Results available by early-December
Visit www.firstseedtests.com to obtain a revised report

Averages =					72.6			13.4	25	\$654		76.3	71.9	74.0	68.2
LSD (0.10) =					3.8			0.2	7			4.9	4.2	4.7	4.5
LSD (0.25) =					2.0			0.1	4			2.5	2.2	2.5	2.4
Previous years average yield for region, 63.4 bu/a, 17 yrs															

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.0 Drying = \$0.000 Prices = \$9.00 GMO; \$9.00 non-GMO

† See last page for additional information. Dark shaded row identifies the check product found in early- and full-season tests. **Bold** results are significantly above test average by LSD (0.10). **ns** = not significantly different; ‡ = 2 reps.

Additional reports available at www.firstseedtests.com ©2018, all rights reserved by Elite Field Genetics, LLC

Report Date: 10/22/2018 Revised:

2018 Soybean - Illinois North [ILNO]



All-Season Test Products (63 Total)

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt.
Asgrow	AG24X7 §	RRX	2.4	R	AC,PV
Asgrow	AG26X8 §	RRX	2.6	R	AC,PV
Asgrow	AG28X9	RRX	2.8	R	ACi,IL
Asgrow	AG30X9 §	RRX	3.0	R	ACi,IL
Asgrow	AG33X8 §	RRX	3.3	R	AC,PV
Cornelius	CB24R82	RR2Y	2.4	R	PG+
Cornelius	CB24X64	RRX	2.4	R	PG+
Cornelius	CB26X67	RRX	2.6	S	PG+
Cornelius	CB27X81	RRX	2.7	R	PG+
Cornelius	CB28R58	RR2Y	2.8	R	PG+
Cornelius	CB29X90	RRX	2.9	R	PG+
Cornelius	CB31X25	RRX	3.1	R	PG+
Dairyland	DSR-2909/R2Y	RR2Y	2.9	R	CMB
Dairyland	DSR-3028/R2Y	RR2Y	3.0	MR	CMB
Dairyland	DSR-3250/R2Y	RR2Y	3.2	R	CMB
Dyna-Gro	S28XT58	RRX	2.8	R	EQV,Ci
Dyna-Gro	S31XT59	RRX	3.1	R	EQV,Ci
FS HiSoy	HS 24X80	RRX	2.4	R	ACi,IL
FS HiSoy	HS 25X70	RRX	2.5	R	ACi,IL
FS HiSoy	HS 27X80	RRX	2.7	R	ACi,IL
FS HiSoy	HS 28X70	RRX	2.8	R	ACi,IL
FS HiSoy	HS 29X80	RRX,ST	2.9	R	ACi,IL
FS HiSoy	HS 30X80	RRX	3.0	R	ACi,IL
FS HiSoy	HS 31X60	RRX	3.1	R	ACi,IL
FS HiSoy	HS 32X80	RRX	3.2	R	ACi,IL
Golden Harvest	GH2537X	RRX	2.5	R	CCB,Me
Golden Harvest	GH2788X	RRX	2.7	R	CCB,Me
Golden Harvest	GH2981X	RRX	2.9	R	CCB,Me
Golden Harvest	GH3088X	RRX	3.0	MR	CCB,Me
Golden Harvest	GH3195X	RRX	3.1	R	CCB,Me
Golden Harvest	GH3324X	RRX	3.3	R	CCB,Me
Hefty	H24X8	RRX	2.4	MR	DST
Hefty	H25X8	RRX	2.5	MR	DST
Hefty	H25X9	RRX	2.5	MR	DST
Hefty	H28X8	RRX	2.8	MR	DST
Hefty	H29X8	RRX	2.9	MR	DST
Hefty	H31X9	RRX	3.1	MR	DST
Hefty	H33X8	RRX	3.3	MR	DST
Hefty	H33X9	RRX	3.3	MR	DST
LG Seeds	C2888RX	RRX	2.8	R	ASfi,IL
LG Seeds	LGS2444RX	RRX	2.4	R	ASfi,IL
LG Seeds	LGS3297RX	RRX	3.2	R	ASfi,IL

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt.
NK Brand	S27-M8X §	RRX	2.7	R	CCB,Me
NK Brand	S29-K3X §	RRX	2.9	R	CCB,Me
NK Brand	S30-M9X §	RRX	3.0	MR	CCB,Me
NK Brand	S31-Y2X	RRX	3.1	R	CCB,Me
NK Brand	S33-D7X GC	RRX	3.3	R	CCB,Me
Pfister	24R201	RR2Y	2.4	R	CCB
Pfister	32R201	RR2Y	3.2	R	CCB
Pioneer	P24T84X §	RRX	2.4	R	EE,G,Lu
Pioneer	P28T71X §	RRX	2.8	R	EE,G
Pioneer	P29A25X §	RRX	2.9	R	EE,G,IL,Lu
Pioneer	P31A22X §	RRX	3.1	R	EE,G
Renk	RS248NX	RRX	2.4	R	EcTC
Renk	RS269X	RRX	2.6	S	EcTC
Renk	RS288NX	RRX	2.8	R	EcTC
Renk	RS309NSX	RRX,ST	3.0	R	EcTC
Renk	RS328NX	RRX	3.2	R	EcTC
Stine	24RH62 §	RR2Y	2.4	R	SF
Stone	2RX2729	RRX	2.7	S	AC,PV,IL
Stone	2RX2929	RRX	2.9	R	AC,PV,IL
Stone	2RX3229	RRX	3.2	R	AC,PV,IL
Titan Pro	TP 28X47	RRX	2.8	MR	IL,PV

Footnotes and Abbreviation Descriptions

Brand Footnotes

^	Innotech™ brand seed is distributed by Rob-See-Co, LLC. Innotech™ is a trademark of Syngenta.
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 Technologies

G27	GT27™
LL	LibertyLink®
None	Conventional, non-GMO
RR	Glyphosate tolerant
RR2Y	Genuity® Roundup Ready 2 Yield®
RRX	Roundup Ready 2 Xtend®
ST	Sulfonylurea herbicide tolerant

Soybean Cyst Nematode (SCN) Resistance Rating

S	susceptible
MR	moderate resistance
R	resistant
n/a	info unavailable

Soybean Seed Treatments*

?	Information not provided	EE	Evergol™ Energy	PG+	Profit Guard +™
A2020	Alert 2020™	EL	Elevate™ F+I	PS	MAS Pro-Shield
AC	Acceleron® fungicide products	EL+	Elevate™ Plus	PV	Poncho®/Votivo®
ACi	Acceleron® fungicide and insecticide products	En	Encase®	R	Redigo™
AM	ApronMaxx®	EQV	Equity® VIP	Ret	Revize® SB+T
ASfi	AgriShield® F+I	Es	Escalate™	Ri	Rizolex™
AVB	Avicta® Complete Beans	F	fungicide	SF	Stine XP F
AVBV	Avicta® Complete Beans with Vibrance	G	Gaucho®	SFI	Stine XP fungicide & insecticide
BB	Buckeye Boost ST	Gr+	Great Start™ Max Plus	SS	Soyshield™
CCB	Clariva™ Complete Beans	I	insecticide	SS+	Soyshield Plus™
Cl	Clariva™ pn	IL	ILeVO®	TE	Trius Elite™
CMB	CruiserMaxx® Beans	In	Intego™ Solo	TT	Turbo Treat™
CMBV	CruiserMaxx® Beans with Vibrance	IS	Intego™ Suite	W	Warden® CX
DPHB	DPH Boost®	Lu	Lumisena™	Wr	Warden® RTA
DST	Dominance™ ST	Me	Mertect®	YPP	YP Pro™
DX	Defend™ Extra	None	untreated		
EcTC	Eclipse™ US Total coverage	Pd	proTect D™		

* Seed treatments may include unspecified plant health promoting components.