

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	33.3	19.3	13.3	20	\$698	1	77.6	73.2	82.0	77.3
Hefty	H24X8	RRX	2.4	MR	76.9	33.4	20.4	13.6	30	\$692	2	82.5	79.7	70.9	74.5
Stine	24RH62 §	RR2Y	2.4	R	75.9	33.4	20.5	13.5	28	\$683	3	85.0	72.5	77.1	68.9
Hefty	H29X8	RRX	2.9	MR	75.8	33.7	19.3	13.4	21	\$682	4	77.6	76.3	84.1	65.0
Pfister	24R201	RR2Y	2.4	R	75.7	33.2	20.4	13.5	28	\$681	5	76.6	74.3	82.2	69.5
Cornelius	CB28R58	RR2Y	2.8	R	75.6	33.8	19.9	13.5	21	\$680	6	74.8	77.7	76.4	73.5
Titan Pro	TP 28X47	RRX	2.8	MR	75.1	33.8	19.0	13.2	21	\$676	7	76.1	72.2	75.3	76.8
Renk	RS248NX	RRX	2.4	R	75.0	33.4	20.4	13.4	26	\$675	8	83.0	69.8	68.7	78.5
NK Brand	S27-M8X §	RRX	2.7	R	74.9	33.3	19.9	13.3	21	\$674	9	82.0	71.6	74.3	71.5
Pioneer	P29A25X §	RRX	2.9	R	74.8	33.9	20.0	13.7	19	\$673	10	76.3	76.2	70.8	75.8
Cornelius	CB29X90	RRX	2.9	R	74.8	33.9	19.2	13.3	21	\$673	11	75.1	75.2	76.2	72.6
Dyna-Gro	S31XT59	RRX	3.1	R	74.7	32.6	20.4	13.6	27	\$672	12	76.4	73.2	81.7	67.5
Asgrow	AG26X8 §	RRX	2.6	R	74.6	33.3	19.9	13.4	21	\$671	13	79.3	66.9	83.4	68.8
NK Brand	S31-Y2X	RRX	3.1	R	74.3	33.9	19.6	13.4	22	\$669	14	77.8	75.1	72.6	71.5
FS HiSoy	HS 29X80	RRX,ST	2.9	R	74.1	33.8	19.2	13.4	21	\$667	15	73.7	75.3	74.9	72.4
Renk	RS309NSX	RRX,ST	3.0	R	74.0	34.0	19.2	13.5	24	\$666	16	77.9	74.7	77.8	65.6
Renk	RS288NX	RRX	2.8	R	73.8	33.9	19.0	13.2	23	\$664	17	80.2	71.8	75.1	68.1
Stone	2RX2929	RRX	2.9	R	73.8	33.7	19.5	13.5	25	\$664	18	77.8	71.1	74.4	71.7
Cornelius	CB24R82	RR2Y	2.4	R	73.7	33.2	20.5	13.5	28	\$663	19	77.0	73.5	70.1	74.2
Asgrow	AG30X9 §	RRX	3.0	R	73.6	34.4	19.0	13.3	19	\$662	20	73.5	67.5	77.9	75.3
Renk	RS328NX	RRX	3.2	R	73.5	35.2	18.3	13.6	24	\$662	21	72.9	78.0	75.5	67.4
FS HiSoy	HS 25X70	RRX	2.5	R	73.3	33.0	20.5	13.2	19	\$660	22	74.3	75.6	71.0	72.4
Golden Harvest	GH2788X	RRX	2.7	R	73.3	33.4	20.0	13.3	24	\$660	23	77.6	76.7	75.9	63.1
Cornelius	CB24X64	RRX	2.4	R	73.3	33.4	20.4	13.4	33	\$660	24	82.0	66.0	74.5	70.5
Hefty	H28X8	RRX	2.8	MR	73.2	33.3	19.3	13.2	21	\$659	25	77.1	67.8	77.6	70.4
Asgrow	AG33X8 §	RRX	3.3	R	73.0	35.2	18.7	13.5	23	\$657	26	74.2	72.2	77.8	67.6
Golden Harvest	GH3324X	RRX	3.3	R	73.0	33.8	19.2	13.5	23	\$657	27	76.8	73.4	76.5	65.2
Golden Harvest	GH3195X	RRX	3.1	R	73.0	33.9	19.7	13.2	29	\$657	28	85.1	68.4	78.5	59.8
Hefty	H25X8	RRX	2.5	MR	72.9	32.6	20.8	13.3	23	\$656	29	83.8	71.6	69.9	66.3
Cornelius	CB26X67	RRX	2.6	S	72.9	31.1	21.2	13.5	30	\$656	30	78.6	66.6	75.5	70.7

 Jason Beyers beyers@frontiernet.net, (815) 985-7369	Averages =	72.6	33.6	19.6	13.4	25	\$654	76.3	71.9	74.0	68.2
	LSD (0.10) =	3.8	0.4	0.2	0.2	7		4.9	4.2	4.7	4.5
	LSD (0.25) =	2.0	0.2	0.1	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.

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Report Date: 10/22/2018 Revised: 1120-2018 Protein and oil results added

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.