## 2013 Soybean Top 30 Harvest Report

Illinois North [ ILNO ] GRAND RIDGE Christ & David Thomas, LaSalle County, IL 61350



PREV. CROP/HERB: Corn / Keystone, Laudis

Blackberry/Drummer silty clay loam, mod. well drained, non-irrigated

SOIL CONDITIONS: High P, mod. high K, 6.4 pH, 3.4% OM,

TILLAGE/CULTIVATION: Conventional w/ fall till

PEST MANAGEMENT: Roundup (2x)

SOIL DESCRIPTION:

SEEDED - RATE - ROW: May 18 170,000 /A 15" Spacing

Top 30 of 63

**All-Season Test** 

2.4 - 3.3 Day CRM S2013ILNO09

170,000 /A 15" Spacing Sorted for YIELD 153,400 /A Average of (3) Replications

HARVESTED - STAND:	•	400 /A	15 Ор	acing				Avora		Replications
TIARVESTED - STAIRD.	00.7 100,	400 /A		SCN	Seed	Yield	Moisture		Stand	Gross
Company/Brand	Product/Brand†	Technol.†	Mat.		Trmt.†	↓ Held ↓	%	%	(x 1000)	
Steyer	2805R2	RR2Y	2.8	MR	SStd	79.4	15.7	1	163.5	\$1,072
LG Seeds	C3055R2	RR2Y	3.0	R	AC,PV	78.7	15.8	1	141.2	\$1,062
Cornelius	CB31R64	RR2Y	3.1	R	None	78.5	15.7	1	204.5	\$1,060
Asgrow	AG2632 §	RR2Y	2.6	MR	AC	78.4	15.6	1	189.6	\$1,058
Renk	RS314NR2	RR2Y	3.1	R	None	77.9	16.0	1	161.7	\$1,052
FS Hisoy	HS 25A22	RR2Y	2.5	R	CMB	77.4	15.6	1	161.7	\$1,045
NuTech/G2 Gen	7323^	RR	3.2	R	SCE	77.4	15.7	1	161.7	\$1,045
LG Seeds	C2916R2	RR2Y	2.9	R	AC,PV	77.2	16.0	1	172.9	\$1,042
Pioneer	92M52 §	RR	2.5	R	EE,G	77.0	15.3	1	135.7	\$1,040
Steyer	2603R2	RR2Y	2.6	MR	SStd	76.5	15.2	1	150.5	\$1,033
FS Hisoy	HS 26A32	RR2Y	2.6	R	CMB	76.5	15.9	1	174.7	\$1,033
Stine	26RD02 §	RR2Y	2.6	R	CMB	75.9	15.6	1	115.2	\$1,025
NuTech/G2 Gen	7310^	RR	3.1	R	SCE	75.7	15.5	1	146.8	\$1,022
Dyna-Gro	S27RY03 GC	RR2Y	2.7	R	ACi	75.7	15.7	1	122.7	\$1,022
Stone	2R2604	RR2Y	2.6	R	ACi	75.4	15.2	1	120.8	\$1,018
FS Hisoy	HS 28A02	RR2Y	2.8	R	CMB	75.3	15.6	1	159.8	\$1,017
NuTech/G2 Gen	7240^	RR	2.4	R	SCE	74.8	15.9	1	178.4	\$1,010
NuTech/G2 Gen	7250^	RR	2.5	R	SCE	74.7	15.7	1	150.5	\$1,008
Stine	29RD22 §	RR2Y	2.9	R	CMB	74.7	15.8	1	145.0	\$1,008
FS Hisoy	HS 28A32	RR2Y	2.8	R	CMB	74.5	15.7	1	159.8	\$1,006
Pfister	30R22	RR2Y	3.0	R	CMB	73.9	15.6	1	161.7	\$998
Cornelius	CB24R71	RR2Y	2.4	R	None	73.9	15.8	1	145.0	\$998
Channel	2800R2	RR2Y	2.8	R	ACi	73.7	15.6	1	171.0	\$995
Dairyland	DSR-3216/R2Y	RR2Y	3.2	R	CMB,O	73.4	15.8	1	132.0	\$991
FS Hisoy	HS 30A22	RR2Y	3.0	R	CMB	73.3	15.9	1	126.4	\$990
Pioneer	92Y53 §	RR	2.5	R	EE,G	73.2	16.1	1	133.8	\$988
Renk	RS283NR2	RR2Y	2.8	R	None	72.9	15.7	1	169.2	\$984
Pfister	28R25	RR2Y	2.8	R	CMB	72.8	15.5	1	158.0	\$983
NuTech/G2 Gen	7273^	RR	2.7	R	SCE	72.5	16.0	1	137.6	\$979
Dyna-Gro	S31RY93	RR2Y	3.1	R	ACi	72.4	16.9	1	146.8	\$977
Swor TI	3				Average =		15.7	1	153.4	\$972
7200,	7			LS	SD(0.10) =		0.4	0		
beyers@frontierne	t.net, (815) 985-736	9			C.V. =	5.3	2.0			
Yield & Income Factor	rs - Base Moistur	re = 13.0%		Shrink =	: 1	Drving =	\$0.000	Price =	\$13.50	Local GMO

Yield & Income Factors Base Moisture = 13.0% Shrink = 1 Drying = \$0.000 Price =  $\frac{$$\psi$10.00}{$$n/a$}$  Non-GMO

TEST COMMENTS: This location started off great, then rainfall during late July and August was limited. It was surprising to see the yield

levels that are present. Plants were relatively short and all were standing perfectly. There was very little evidence of any diseases present at the time of harvest. Dave and Christ said that yield levels in surrounding fields ranged from 55 to 75 bu/acre.

Additional reports and searchable database available at www.firstseedtests.com

Report date: 10/8/2013 Revised:

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<sup>†</sup> See last page for additional information. Results in **bold** are significantly above the test average. **CK** = check and **GC** = grower comparison products, § = United Soybean Board entry; **ns** = not significantly different.



# All-Season Test Products (63 Total)

Company/Branc	d Product/Brand	Technol.	Mat.	SCN	Seed Trt	Company/Br	and Product/Brand	Technol.	Mat.	SCN	Seed Trt
Asgrow	AG2431 §	RR2Y	2.4	S	AC	Pfister	28R25	RR2Y	2.8	R	CMB
Asgrow	AG2632 §	RR2Y	2.6	MR	AC	Pfister	30R22	RR2Y	3.0	R	CMB
Asgrow	AG3231 §	RR2Y	3.2	R	ACi	Pioneer	92M52 §	RR	2.5	R	EE,G
Channel	2800R2	RR2Y	2.8	R	ACi	Pioneer	92Y51 §	RR	2.5	R	EE,G
Channel	3106R2	RR2Y	3.1	MR	ACi	Pioneer	92Y53 §	RR	2.5	R	EE,G
Cornelius	CB24R71	RR2Y	2.4	R	None	Renk	RS274NR2	RR2Y	2.7	R	None
Cornelius	CB24R99	RR2Y	2.4	S	None	Renk	RS283NR2	RR2Y	2.8	R	None
Cornelius	CB27R83	RR2Y	2.7	R	None	Renk	RS314NR2	RR2Y	3.1	R	None
Cornelius	CB28R42	RR2Y	2.8	R	None	Steyer	2603R2	RR2Y	2.6	MR	SStd
Cornelius	CB31R64	RR2Y	3.1	R	None	Steyer	2702R2	RR2Y	2.7	MR	SStd
Dairyland	DSR-2880/R2Y	RR2Y	2.8	MR	CMB,O	Steyer	2703R2	RR2Y	2.7	MR	SStd
Dairyland	DSR-3019/R2Y	RR2Y	3.0	R	CMB,O	Steyer	2805R2	RR2Y	2.8	MR	SStd
Dairyland	DSR-3216/R2Y	RR2Y	3.2	R	CMB,O	Stine	26RD02 §	RR2Y	2.6	R	CMB
Dyna-Gro	38RY28	RR2Y	2.8	R	ACi	Stine	29RD02 §	RR2Y	2.9	R	CMB
Dyna-Gro	S24RY73 GC	RR2Y	2.4	R	ACi	Stine	29RD22 §	RR2Y	2.9	R	CMB
Dyna-Gro	S27RY03 GC	RR2Y	2.7	R	ACi	Stone	2R2502	RR2Y	2.5	S	ACi
Dyna-Gro	S29RY74	RR2Y	2.9	R	ACi	Stone	2R2604	RR2Y	2.6	R	ACi
Dyna-Gro	S31RY93	RR2Y	3.1	R	ACi	Stone	2R2801	RR2Y	2.8	R	ACi
FS Hisoy	HS 24A32 GC	RR2Y	2.4	R	CMB		2.12001				7.0.
FS Hisoy	HS 25A22	RR2Y	2.5	R	CMB						
FS Hisoy	HS 26A32	RR2Y	2.6	R	CMB						
FS Hisoy	HS 28A02	RR2Y	2.8	R	CMB						
FS Hisoy	HS 28A32	RR2Y	2.8	R	CMB						
FS Hisoy	HS 29A22	RR2Y	2.9	R	CMB						
FS Hisoy	HS 29A38	RR2Y	2.9	R	CMB						
FS Hisoy	HS 30A22	RR2Y	3.0	R	CMB						
Great Lakes	GL2569R2	RR2Y	2.5	R	AC,PV						
Great Lakes Great Lakes	GL2309R2 GL2829R2	RR2Y	2.8	R	AC,PV						
Great Lakes Great Lakes	GL2029R2 GL2949R2	RR2Y	2.0	R	AC,PV AC,PV						
LG Seeds	C2672R2	RR2Y	2.9	R	AC,PV AC,PV						
LG Seeds	C2872R2 C2835R2	RR2Y	2.8	R	AC,PV AC,PV						
				R	AC,PV AC,PV						
LG Seeds	C2916R2	RR2Y	2.9								
LG Seeds	C3055R2	RR2Y	3.0	R	AC,PV						
LG Seeds	C3220R2	RR2Y	3.2	R	AC,PV						
NK Brand	S24-K2 §	RR2Y	2.4	S	CMBV						
NK Brand	S25-E5 §	RR2Y	2.5	R	CMBV						
NK Brand	S28-U7 §	RR2Y	2.8	S	CMBV						
NuTech/G2 Gen		RR	2.4	R	SCE						
NuTech/G2 Gen		RR	2.5	R	SCE						
NuTech/G2 Gen		RR	2.6	R	SCE						
NuTech/G2 Gen		RR	2.7	R	SCE						
NuTech/G2 Gen		RR	2.9	R	SCE						
NuTech/G2 Gen		RR	3.1	R	SCE						
NuTech/G2 Gen		RR	3.2	R	SCE						
Pfister	28R21	RR2Y	2.8	R	CMB						



# **Footnotes and Abbreviation Descriptions**

#### **Brand Footnotes**

^	G2® brand seed is distributed by NuTech Seed, LLC. HPT® brand seed is distributed by Hoegemeyer Hybrids, Inc. RPM® brand seed is distributed by Doebler's PA Hybrids, Inc. Supreme EX® brand seed is distributed by Seed Consultants, Inc. VPMaxx® brand seed is distributed by AgVenture, Inc. XL® and Phoenix® brand seed is distributed by Beck's Superior Hybrids. Curry®, G2®, HPT®, RPM®, Supreme EX®, VPMaxx® and XL® are registered trademarks of DuPont Pioneer.
СК	5
CK	Indentifies a check product included in early- and full-season tests.
GC	Grower Comparison product included by F.I.R.S.T. when space permits.
§	United Soybean Board sponsored entry

## **Soybean Technologies**

	•
None	Conventional, non-GMO
LL	LibertyLink®
RR	Roundup Ready® Soybeans
RR2Y	Genuity® Roundup Ready 2 Yield®
STS	STS® - sulfonylurea tolerant soybeans

## Soybean Cyst Nematode (SCN) Resistance Rating

ooy boar	To you no material (Conty) Resolutions Rating				
S	susceptible				
MR	moderate resistance				
R	resistant				
n/a	info unavailable				

# Soybean Seed Treatments\*

?	Information not provided	Ex	Excalibre™
Α	Allegience®	G	Gaucho®
AC	Acceleron® fungicide products	I	Inovate™ System
ACi	Acceleron® fungicide and insecticide products	None	untreated
AM	ApronMaxx®	0	Optimize®
AP	Apron XL®	PV	Poncho®/Votivo®
AVB	Avicta® Complete Beans	RS	Right Stand™
С	Cruiser®	SCE	SmartCote™ Extra
CC	CurryCoat™	SDPI	Servo DPI
CMB	CruiserMaxx® Beans	SS+	Soyshield Plus™
CMBV	CruiserMaxx® Beans with Vibrance	SStd	SureStand™
DPHB	DPH Boost™	T	Trilex®
EE	Evergol™ Energy		

<sup>\*</sup> Seed treatments may include unspecified plant health promoting components.