

2014 Soybean Top 30 Harvest Report

Illinois North [ILNO] GRAND RIDGE

Christ & David Thomas, LaSalle County, IL 61350



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

PREV. CROP/HERB: Corn / Keystone, Laudis
 SOIL DESCRIPTION: Elburn/Blackberry 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
 SEEDED - RATE - ROW: May 22 180,000 /A 15" Spacing
 HARVESTED - STAND: Oct 8 178,200 /A

All-Season Test

2.4 - 3.3 Day RM

S2014ILNO09

Top 30 of 72

For Gross Income (Sorted by Yield)
 Average of (3) Replications

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Seed Trmt.†	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income
Dairyland	DSR-2909/R2Y	RR2Y	2.90	R	CMB	80.7	11.4	2	163.5	\$831
Stine	28RE20 §	RR2Y	2.80	R	None	79.2	11.4	1	152.4	\$816
Steyer	2805R2	RR2Y	2.80	MR	CMBV	77.3	11.3	2	210.0	\$796
FS Hisoy	HS 28A42	RR2Y	2.80	R	ACi	77.1	11.4	2	182.2	\$794
Stine	24RE03 GC	RR2Y	2.40	MR	None	76.6	11.4	7	206.3	\$789
LG Seeds	C3245R2	RR2Y	3.20	R	AC,PV	76.3	11.7	1	158.0	\$786
Cornelius	CB30R15	RR2Y	3.00	R	CCB	76.3	11.5	2	154.3	\$786
Cornelius	CB28R58	RR2Y	2.80	R	CCB	75.7	11.4	2	208.2	\$780
LG Seeds	C2916R2	RR2Y	2.80	R	AC,PV	75.6	11.4	1	182.1	\$779
Asgrow	AG2632 §	RR2Y	2.60	MR	ACi	75.6	11.5	1	161.7	\$779
Asgrow	AG2933 §	RR2Y	2.90	R	ACi	75.5	11.5	1	161.7	\$778
NuTech/G2 Gen	7250^	RR	2.50	R	EE,G	75.4	11.3	2	193.3	\$777
Pfister	24R22	RR2Y	2.40	R	CCB	75.3	11.5	7	167.3	\$776
Pfister	29R25	RR2Y	2.90	R	CCB	75.2	11.4	1	156.1	\$775
Titan Pro	TP-31R13	RR2Y	3.10	R	CCB	75.2	11.6	3	184.0	\$775
Renk	RS335NR2	RR2Y	3.30	R	None	75.2	11.9	3	185.8	\$775
LG Seeds	C2534R2	RR2Y	2.50	R	AC,PV	75.0	11.1	2	187.7	\$773
Steyer	2403R2	RR2Y	2.40	MR	CMBV	74.8	11.5	9	182.1	\$770
Pioneer	P25T51R §	RR	2.50	R	EE,G	74.7	11.6	3	198.9	\$769
NuTech/G2 Gen	7240^	RR	2.40	R	EE,G	74.4	11.4	1	217.5	\$766
Pfister	33R28	RR2Y	3.30	R	CCB	74.2	11.5	1	174.7	\$764
FS Hisoy	HS 30A42	RR2Y	3.00	R	ACi	74.1	11.5	1	167.3	\$763
Dyna-Gro	S29RY05	RR2Y	2.90	R	CMBV	73.9	11.4	1	174.7	\$761
FS Hisoy	HS 29A42	RR2Y	2.90	R	ACi	73.9	11.4	5	148.7	\$761
Steyer	2503R2	RR2Y,ST	2.50	MR	CMBV	73.8	11.4	2	200.7	\$760
Stone	2R2915	RR2Y	2.90	R	ACi	73.8	11.3	5	159.8	\$760
NuTech/G2 Gen	7273^	RR	2.70	R	EE,G	73.4	11.4	1	191.4	\$756
FS Hisoy	HS 31A32	RR2Y	3.10	R	CMBV	73.4	11.5	3	182.1	\$756
Stone	2R2515	RR2Y	2.50	R	ACi	72.9	11.4	29	208.1	\$751
Dairyland	DSR-3040/R2Y	RR2Y	3.00	R	CMB	72.8	11.2	1	189.5	\$750

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Test Average =	71.4	11.4	4	178.2	\$735
LSD (0.10) =	4.2	0.2	5		
LSD (0.25) =	2.9	0.2	4		
C.V. =	4.3	1.5			

Yield & Income Factors Base Moisture = 13.0% Shrink = 1.0 Drying = \$0.000 Price = \$10.30 GMO / \$10.30 Non-GMO

TEST COMMENTS: *Plants were medium height with short internodes. Pod set was good and almost all contained at least 3 beans per pod. There was evidence of sudden death syndrome (SDS) and Pythium diseases in the field surrounding our test, but neither disease was observed in the test. Seed size was large for most varieties. Plants of several varieties had green stems but pods and beans were dry.*

† See last page for abbreviation descriptions. Results in bold are significantly above test average by LSD (0.10). ns = column values not significantly different.

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Report date: 10/9/2014 Revised:

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 are distributed by Beck's Superior Hybrids, Inc. Curry®, G2®, HPT®, RPM®, Supreme EX®, VPMaxx® and XL® are registered trademarks of DuPont Pioneer. Phoenix® is a trademark of a Syngenta Group Company.
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

LL	LibertyLink®
None	Conventional, non-GMO
RR	Roundup Ready® Soybeans
RR2Y	Genuity® Roundup Ready 2 Yield®
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	DST	Dominance ST
A	Allegiance®	EE	Evergol™ Energy
AC	Acceleron® fungicide products	G	Gaucho®
ACi	Acceleron® fungicide and insecticide products	I	Inovate™ System
AM	ApronMaxx®	M	Maxim®
AP	Apron XL®	None	untreated
AVB	Avicta® Complete Beans	PS	ProShield™ (Mid-Atlantic Seed)
C	Cruiser®	PV	Poncho®/Votivo®
CCB	Clariva Complete Beans	SS+	Soyshield Plus™
CMB	CruiserMaxx® Beans	T	Trilex®
CMBV	CruiserMaxx® Beans with Vibrance		

* Seed treatments may include unspecified plant health promoting components.