

2013 Soybean Top 30 Harvest Report

Illinois North Central [ILNC] MACOMB
Jerry Lewis, McDonough County, IL 61438



PREV. CROP/HERB: Corn / Harness Xtra, Roundup
SOIL DESCRIPTION: Tama silty clay loam, moderately drained, non-irrigated
SOIL CONDITIONS: Mod. High P, mod. high K, 6.7 pH, 3.2% OM, medium SCN
TILLAGE/CULTIVATION: Minimum w/ fall till
PEST MANAGEMENT: Roundup, Roundup
SEEDED - RATE - ROW: Jun 8 139,000 /A 30" Spacing
HARVESTED - STAND: Nov 3 112,200 /A

All-Season Test
2.8 - 3.8 Day CRM
S2013ILNC04

Top 30 of 60

Sorted for 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
NK Brand	S38-W4 §	RR2Y	3.8	R	CMBV	62.7	21.3	0	113.3	\$805
FS Hisoy	HS 33A32	RR2Y	3.3	R	CMB	62.4	20.5	0	119.1	\$802
Stine	37RC82 §	RR2Y	3.7	R	CMB	61.1	20.9	0	130.7	\$785
Pfister	35R25	RR2Y	3.5	R	CMB	61.0	21.3	0	116.2	\$783
Steyer	3604R2	RR2Y	3.6	MR	SStd	60.4	21.2	0	119.1	\$775
Steyer	3406R2	RR2Y	3.4	MR	SStd	60.3	21.3	0	113.2	\$774
Channel	3806R2/STS	RR2Y,STS	3.8	MR	ACi	59.6	21.1	0	127.8	\$765
FS Hisoy	HS 38A22	RR2Y	3.8	R	CMB	59.6	21.4	0	119.1	\$765
LG Seeds	C3650R2	RR2Y	3.6	R	AC,PV	59.2	20.9	0	101.6	\$760
NuTech/G2 Gen	7360^	RR	3.6	R	SCE	59.2	21.5	0	110.4	\$760
LG Seeds	C3989R2	RR2Y	3.8	R	AC,PV	59.0	20.8	0	116.2	\$758
Asgrow	AG3731 GC	RR2Y	3.7	R	ACi	59.0	21.4	0	113.3	\$757
Steyer	3203R2	RR2Y	3.2	MR	SStd	58.9	21.2	0	124.9	\$756
Dairyland	DSR-3595/R2Y	RR2Y	3.5	R	CMB,O	58.7	21.6	0	119.1	\$753
Asgrow	AG3334 GC	RR2Y	3.3	R	ACi	58.5	21.3	0	101.6	\$751
Steyer	3703R2	RR2Y	3.7	MR	SStd	58.5	21.7	0	113.3	\$750
Stone	2R3604	RR2Y	3.6	MR	ACi	58.4	21.1	0	119.1	\$750
Asgrow	AG3832 §	RR2Y	3.8	R	ACi	58.2	20.6	0	122.0	\$748
FS Hisoy	HS 30A22	RR2Y	3.0	R	CMB	58.2	20.8	0	119.1	\$748
Asgrow	AG2933 §	RR2Y	2.9	R	ACi	58.0	20.7	0	136.5	\$745
Pfister	36R29	RR2Y	3.6	R	CMB	57.9	21.1	0	107.5	\$743
Channel	3506R2	RR2Y	3.5	R	ACi	57.6	20.7	0	124.9	\$740
Stone	2R3103	RR2Y	3.1	R	ACi	57.5	21.1	0	113.3	\$738
Pfister	37R23	RR2Y	3.7	R	None	57.4	21.1	0	104.5	\$737
Great Heart	GT-376CR2	RR2Y	3.7	R	None	57.4	21.3	0	113.3	\$737
FS Hisoy	HS 35A32	RR2Y	3.5	R	CMB	57.3	20.9	0	110.4	\$736
LG Seeds	C3770R2	RR2Y	3.7	R	AC,PV	57.2	20.5	0	116.2	\$735
Stone	2R3303	RR2Y	3.3	R	ACi	57.2	21.0	0	124.9	\$734
Pioneer	93Y40 §	RR	3.4	R	EE,G	57.2	21.0	0	101.6	\$734
FS Hisoy	HS 31A32	RR2Y	3.1	R	CMB	56.9	21.2	0	122.0	\$730

Test Average = **56.5** **21.1** **0** **112.2** **\$725**

Eric Beyers

LSD (0.10) = 3.2 0.7 ns

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C.V. = 4.1 2.3

Yield & Income Factors Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.020 Price = $\frac{\$13.00}{n/a}$ Local GMO Non-GMO

TEST COMMENTS: Jerry was impressed with his good soybean yields despite no rains in August. Plant heights ranged from 30 to 36 inches with little or no side branches. Seed quality was excellent and mostly large in size.

† 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.

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

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Report date: 11/4/2013 Revised:

2013 Soybean - Illinois North Central [ILNC]



All-Season Test Products (60 Total)

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt	Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt
Asgrow	AG2933 §	RR2Y	2.9	R	ACi	Pioneer	93Y72 §	RR	3.7	R	None
Asgrow	AG3231 §	RR2Y	3.2	R	ACi	Steyer	2805R2	RR2Y	2.8	MR	SStd
Asgrow	AG3334 GC	RR2Y	3.3	R	ACi	Steyer	3103R2	RR2Y	3.1	MR	SStd
Asgrow	AG3731 GC	RR2Y	3.7	R	ACi	Steyer	3203R2	RR2Y	3.2	MR	SStd
Asgrow	AG3832 §	RR2Y	3.8	R	ACi	Steyer	3406R2	RR2Y	3.4	MR	SStd
Channel	3303R2	RR2Y	3.3	R	ACi	Steyer	3502R2	RR2Y	3.5	MR	SStd
Channel	3506R2	RR2Y	3.5	R	ACi	Steyer	3604R2	RR2Y	3.6	MR	SStd
Channel	3806R2/STS	RR2Y,STS	3.8	MR	ACi	Steyer	3703R2	RR2Y	3.7	MR	SStd
Dairyland	DSR-3232/R2Y	RR2Y	3.4	MR	CMB,O	Stine	29RD22 §	RR2Y	2.9	R	CMB
Dairyland	DSR-3595/R2Y	RR2Y	3.5	R	CMB,O	Stine	37RC82 §	RR2Y	3.7	R	CMB
Dairyland	DSR-3703/R2Y	RR2Y	3.7	R	CMB,O	Stine	38RD02 §	RR2Y	3.8	R	CMB
Dyna-Gro	37RY33	RR2Y	3.3	R	ACi	Stone	2R2801	RR2Y	2.8	R	ACi
Dyna-Gro	S31RY93	RR2Y	3.1	R	ACi	Stone	2R3103	RR2Y	3.1	R	ACi
Dyna-Gro	S35RY83	RR2Y	3.5	R	ACi	Stone	2R3303	RR2Y	3.3	R	ACi
Dyna-Gro	S36RY24	RR2Y	3.6	R	ACi	Stone	2R3604	RR2Y	3.6	MR	ACi
FS Hisoy	HS 30A22	RR2Y	3.0	R	CMB						
FS Hisoy	HS 31A32	RR2Y	3.1	R	CMB						
FS Hisoy	HS 33A02	RR2Y	3.3	R	CMB						
FS Hisoy	HS 33A32	RR2Y	3.3	R	CMB						
FS Hisoy	HS 34A22	RR2Y	3.4	R	CMB						
FS Hisoy	HS 35A32	RR2Y	3.5	R	CMB						
FS Hisoy	HS 37A22	RR2Y	3.7	R	CMB						
FS Hisoy	HS 38A22	RR2Y	3.8	R	CMB						
Great Heart	GT-376CR2	RR2Y	3.7	R	None						
Great Lakes	GL2949R2	RR2Y	2.9	R	AC,PV						
Great Lakes	GL3229R2	RR2Y	3.2	R	AC,PV						
Great Lakes	GL3429R2	RR2Y	3.4	R	AC,PV						
LG Seeds	C3466R2	RR2Y	3.4	R	AC,PV						
LG Seeds	C3650R2	RR2Y	3.6	R	AC,PV						
LG Seeds	C3770R2	RR2Y	3.7	R	AC,PV						
LG Seeds	C3989R2	RR2Y	3.8	R	AC,PV						
NK Brand	S28-U7 §	RR2Y	2.8	S	CMBV						
NK Brand	S34-Z1 §	RR2Y	3.4	R	CMBV						
NK Brand	S38-W4 §	RR2Y	3.8	R	CMBV						
NuTech/G2 Gen	7290^	RR	2.9	R	SCE						
NuTech/G2 Gen	7310^	RR	3.1	R	SCE						
NuTech/G2 Gen	7323^	RR	3.2	R	SCE						
NuTech/G2 Gen	7334^	RR	3.3	R	SCE						
NuTech/G2 Gen	7360^	RR	3.6	R	SCE						
NuTech/G2 Gen	7380^	RR	3.8	R	SCE						
Pfister	35R25	RR2Y	3.5	R	CMB						
Pfister	36R29	RR2Y	3.6	R	CMB						
Pfister	37R23	RR2Y	3.7	R	None						
Pioneer	93Y15 §	RR	3.1	R	EE,G						
Pioneer	93Y40 §	RR	3.4	R	EE,G						

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.
CK	Identifies 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® - sulfonyleurea tolerant soybeans

Soybean Cyst Nematode (SCN) Resistance Rating

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

Soybean Seed Treatments*

?	Information not provided	Ex	Excalibre™
A	Allegiance®	G	Gaucho®
AC	Acceleron® fungicide products	I	Inovate™ System
ACi	Acceleron® fungicide and insecticide products	None	untreated
AM	ApronMaxx®	O	Optimize®
AP	Apron XL®	PV	Poncho®/Votivo®
AVB	Avicta® Complete Beans	RS	Right Stand™
C	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		

* Seed treatments may include unspecified plant health promoting components.