

# 2013 Soybean Top 30 Harvest Report

North Central State Line [ NCSL ] MILES  
John Wilsons, Clinton County, IA 52064



PREV. CROP/HERB: Corn / Corvus, Roundup  
SOIL DESCRIPTION: Orion clay loam, well drained, non-irrigated  
SOIL CONDITIONS: High P, high K, 6.8 pH, 3.5% OM,  
TILLAGE/CULTIVATION: Conventional w/ fall till  
PEST MANAGEMENT: Extreme, 2,4-D, Roundup, Quilt XL  
SEEDED - RATE - ROW: May 22 170,000 /A 15" Spacing  
HARVESTED - STAND: Oct 2 142,400 /A

**All-Season Test**  
**2.1 - 2.8 Day CRM**  
S2013NCSL05

## Top 30 of 63

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
FS Hisoy	HS 22A21	RR2Y	2.2	R	CMB	<b>81.4</b>	11.0	1	159.8	\$1,099
NK Brand	S24-K2 §	RR2Y	2.4	S	CMBV	<b>74.6</b>	10.9	1	154.3	\$1,007
Dairyland	DSR-2411/R2Y	RR2Y	2.4	S	CMB,O	<b>74.1</b>	10.9	1	144.9	\$1,000
Great Lakes	GL2319R2	RR2Y	2.3	R	AC,PV	<b>73.8</b>	11.1	1	120.8	\$996
Stine	22RD00 §	RR2Y	2.2	MR	CMB	<b>73.4</b>	11.0	1	141.3	\$991
FS Hisoy	HS 24A01	RR2Y	2.4	S	CMB	<b>73.1</b>	10.9	1	137.5	\$987
Prairie Brand	PB-2419RR2	RR2Y	2.3	S	CMBV	72.7	10.9	1	143.1	\$981
Steyer	2202R2	RR2Y	2.2	MR	SStd	72.5	11.2	1	143.1	\$979
Jung	1232RR2	RR2Y	2.3	S	None	71.4	10.8	1	135.7	\$964
Prairie Brand	PB-2351R2	RR2Y	2.3	R	CMBV	71.3	10.9	1	135.7	\$963
Steyer	2702R2	RR2Y	2.7	MR	SStd	71.0	11.0	1	107.8	\$959
LG Seeds	C2500R2	RR2Y	2.5	R	AC,PV	70.9	11.3	14	150.5	\$957
Renk	RS241R2	RR2Y	2.4	S	CMB,O	70.3	10.9	1	118.9	\$949
Cornelius	CB24R71	RR2Y	2.4	R	None	70.0	10.8	1	141.3	\$945
Great Lakes	GL2289R2	RR2Y	2.2	R	AC,PV	69.8	10.8	1	148.7	\$942
Prairie Brand	PB-2506R2	RR2Y	2.5	R	CMBV	69.8	10.8	1	146.8	\$942
Dairyland	DSR-2340/R2Y	RR2Y	2.3	MR	CMB,O	69.6	11.1	1	137.5	\$940
Channel	2306R2	RR2Y	2.3	R	ACi	69.5	10.7	1	133.8	\$938
Jung	1228RR2	RR2Y	2.2	R	ACi	69.4	10.6	1	131.9	\$937
NuTech/G2 Gen	7250^	RR	2.5	R	SCE	69.4	10.9	1	171.0	\$937
Stine	24RD03 §	RR2Y	2.4	MR	CMB	69.4	11.0	1	126.4	\$937
Steyer	2603R2	RR2Y	2.6	MR	SStd	69.3	10.9	1	165.4	\$936
Asgrow	AG2632 §	RR2Y	2.6	MR	AC	69.2	11.3	1	163.6	\$934
Asgrow	AG2433 §	RR2Y	2.4	MR	AC	68.9	10.7	1	139.4	\$930
Dyna-Gro	S24RY73	RR2Y	2.4	R	ACi	68.8	10.3	1	143.1	\$929
Asgrow	AG2232 §	RR2Y	2.2	R	ACi	68.8	10.7	1	132.0	\$929
FS Hisoy	HS 24A32	RR2Y	2.4	R	CMB	68.6	10.8	1	128.2	\$926
Jung	1225RR2	RR2Y	2.2	R	None	68.5	11.0	1	148.7	\$925
Prairie Brand	PB-2468R2	RR2Y	2.3	R	CMBV	68.3	10.5	1	159.8	\$922
Dyna-Gro	S25RY44	RR2Y	2.5	R	ACi	68.1	10.6	1	137.5	\$919

Test Average = **67.4** **10.9** **1** **142.4** **\$910**

LSD (0.10) = 5.7 0.4 1

C.V. = 6.3 2.6

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Yield & Income Factors Base Moisture = 13.0% Shrink = 1.0 Drying = \$0.000 Price =  $\frac{\$13.50}{n/a}$  Local GMO Non-GMO

**TEST COMMENTS:** This was a nice yielding location considering limited rainfall in July & August. Nearly all plants were mostly vertical & small diameter stems made harvest and threshing easier than normal. Most seed size was close to 2700 seeds/lb. There was little evidence of disease present at harvest. Emergence on some varieties was a little light early in the season but most seemed to compensate really well.

† 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](http://www.firstseedtests.com)

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Report date: 10/3/2013 Revised:

**All-Season Test Products (63 Total)**

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt	Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt
Asgrow	AG2232 §	RR2Y	2.2	R	ACi	Prairie Brand	PB-2230R2	RR2Y	2.1	R	CMBV
Asgrow	AG2433 §	RR2Y	2.4	MR	AC	Prairie Brand	PB-2351R2	RR2Y	2.3	R	CMBV
Asgrow	AG2632 §	RR2Y	2.6	MR	AC	Prairie Brand	PB-2419RR2	RR2Y	2.3	S	CMBV
Channel	2306R2	RR2Y	2.3	R	ACi	Prairie Brand	PB-2468R2	RR2Y	2.3	R	CMBV
Channel	2605R2	RR2Y	2.6	R	ACi	Prairie Brand	PB-2506R2	RR2Y	2.5	R	CMBV
Cornelius	CB22R60	RR2Y	2.2	R	None	Prairie Brand	PB-2626R2	RR2Y	2.6	R	CMBV
Cornelius	CB24R71	RR2Y	2.4	R	None	Prairie Brand	PB-2668R2	RR2Y	2.6	R	CMBV
Cornelius	CB24R99	RR2Y	2.4	S	None	Renk	RS241R2	RR2Y	2.4	S	CMB,O
Cornelius	CB26R37	RR2Y	2.6	R	None	Renk	RS244NR2	RR2Y	2.4	R	None
Cornelius	CB27R83	RR2Y	2.7	R	None	Renk	RS274NR2	RR2Y	2.7	R	None
Cornelius	CB28R42	RR2Y	2.8	R	None	Steyer	2202R2	RR2Y	2.2	MR	SStd
Dairyland	DSR-2340/R2Y	RR2Y	2.3	MR	CMB,O	Steyer	2603R2	RR2Y	2.6	MR	SStd
Dairyland	DSR-2411/R2Y	RR2Y	2.4	S	CMB,O	Steyer	2702R2	RR2Y	2.7	MR	SStd
Dairyland	DSR-2612/R2Y	RR2Y	2.6	R	CMB,O	Steyer	2703R2	RR2Y	2.7	MR	SStd
Dyna-Gro	S24RY73	RR2Y	2.4	R	ACi	Steyer	2805R2	RR2Y	2.8	MR	SStd
Dyna-Gro	S25RY44	RR2Y	2.5	R	ACi	Stine	22RD00 §	RR2Y	2.2	MR	CMB
Dyna-Gro	S27RY03	RR2Y	2.7	R	ACi	Stine	24RD03 §	RR2Y	2.4	MR	CMB
FS Hisoy	HS 22A21	RR2Y	2.2	R	CMB	Stine	26RD02 §	RR2Y	2.6	R	CMB
FS Hisoy	HS 24A01	RR2Y	2.4	S	CMB						
FS Hisoy	HS 24A32	RR2Y	2.4	R	CMB						
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						
Great Lakes	GL2289R2	RR2Y	2.2	R	AC,PV						
Great Lakes	GL2319R2	RR2Y	2.3	R	AC,PV						
Great Lakes	GL2829R2	RR2Y	2.8	R	AC,PV						
Jung	1225RR2	RR2Y	2.2	R	None						
Jung	1228RR2	RR2Y	2.2	R	ACi						
Jung	1232RR2	RR2Y	2.3	S	None						
Jung	1250RR2	RR2Y	2.5	R	None						
LG Seeds	C2500R2	RR2Y	2.5	R	AC,PV						
LG Seeds	C2672R2	RR2Y	2.6	R	AC,PV						
LG Seeds	C2835R2	RR2Y	2.8	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	7213^	RR	2.1	R	SCE						
NuTech/G2 Gen	7240^	RR	2.4	R	SCE						
NuTech/G2 Gen	7250^	RR	2.5	R	SCE						
NuTech/G2 Gen	7261^	RR	2.6	R	SCE						
NuTech/G2 Gen	7273^	RR	2.7	R	SCE						
Pioneer	92M52 §	RR	2.5	R	EE,G						
Pioneer	92Y51 §	RR	2.5	R	EE,G						
Pioneer	92Y53 §	RR	2.5	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.