

2014 Soybean Top 30 Harvest Report

Illinois North [ILNO] MILLEDGEVILLE
Steve Hollewell, Carroll County, IL 61051



PREV. CROP/HERB: Corn / Callisto, Peak, Cinch
SOIL DESCRIPTION: Osco silt loam, mod. well drained, non-irrigated
SOIL CONDITIONS: High P, high K, 6.6 pH, 3.5 % OM
TILLAGE/CULTIVATION: Conventional w/ fall till
PEST MANAGEMENT: Abundit Extra, Assure
SEEDED - RATE - ROW: May 21 170,000 /A 15" Spacing
HARVESTED - STAND: Oct 11 148,300 /A

All-Season Test
2.4 - 3.3 Day RM
S2014ILNO12

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
Cornelius	CB28R58	RR2Y	2.80	R	CCB	82.8	10.5	4	148.7	\$853
Cornelius	CB31R64	RR2Y	3.10	R	CCB	82.7	10.7	7	146.8	\$852
Titan Pro	25M22	RR2Y	2.50	R	CCB	82.6	10.6	6	148.7	\$851
Pioneer	P28T33R §	RR	2.80	R	EE,G	82.5	10.3	4	139.4	\$850
Titan Pro	TP-24R24	RR2Y	2.40	R	CCB	81.7	10.4	4	198.9	\$842
Stine	29RD22 §	RR2Y,ST	2.90	R	None	81.7	10.6	4	141.2	\$842
Cornelius	CB30R15	RR2Y	3.00	R	CCB	80.6	10.8	6	145.0	\$830
Pfister	24R22	RR2Y	2.40	R	CCB	80.3	10.4	11	171.0	\$827
Dyna-Gro	S29RY05	RR2Y	2.90	R	CMBV	80.1	10.6	10	171.0	\$825
Steyer	2503R2	RR2Y,ST	2.50	MR	CMBV	80.0	10.5	6	141.2	\$824
Cornelius	CB33R43	RR2Y	3.30	R	CCB	80.0	10.8	6	141.2	\$824
LG Seeds	C2916R2	RR2Y	2.80	R	AC,PV	79.9	10.5	4	165.4	\$823
NuTech/G2 Gen	7273^	RR	2.70	R	EE,G	79.9	10.6	5	159.8	\$823
NK Brand	S28-A2 GC	RR2Y	2.80	R	CCB	79.8	10.3	7	145.0	\$822
Titan Pro	33M22	RR2Y	3.30	R	None	79.3	10.6	6	135.7	\$817
FS Hisoy	HS 25A42	RR2Y	2.50	R	ACi	79.2	10.5	6	187.7	\$816
Pfister	30R25	RR2Y	3.00	R	CCB	79.1	10.6	4	152.4	\$815
Stine	24RE03 GC	RR2Y	2.40	MR	None	79.0	10.7	23	154.3	\$814
Dairyland	DST26-005/R2Y	RR2Y	2.60	MR	CMB	78.8	10.4	6	180.3	\$812
Stone	2R2915	RR2Y	2.90	R	ACi	78.6	10.6	12	126.4	\$810
Titan Pro	TP-31R13	RR2Y	3.10	R	CCB	78.6	10.5	14	169.1	\$810
Pioneer	P25T51R §	RR	2.50	R	EE,G	78.5	10.6	4	130.1	\$809
Steyer	2805R2	RR2Y	2.80	MR	CMBV	78.2	10.4	6	141.3	\$805
Cornelius	CB24R99	RR2Y	2.40	S	CCB	78.2	10.5	6	109.7	\$805
Stine	28RE20 §	RR2Y	2.80	R	None	77.8	10.5	4	132.0	\$801
Stine	26RD02 §	RR2Y	2.60	R	None	77.7	10.4	4	133.8	\$800
Pioneer	92Y51 §	RR	2.50	R	EE,G	77.5	10.5	6	163.5	\$798
Dairyland	DSR-2909/R2Y	RR2Y	2.90	R	CMB	77.5	10.5	7	163.6	\$798
Renk	RS314NR2	RR2Y	3.10	R	CMB	77.2	10.3	7	132.0	\$795
Pfister	29R25	RR2Y	2.90	R	CCB	77.1	10.5	11	158.0	\$794

Jason Beyers

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Test Average =	75.9	10.5	8	148.3	\$782
LSD (0.10) =	5.1	0.3	7		
LSD (0.25) =	3.6	0.2	5		
C.V. =	5.0	2.2			

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

TEST COMMENTS: *This was a very nice location that was relatively disease-free in the test area. Steve mentioned that the surrounding field averaged 65 bu/acre, but there were pockets that were devastated by disease. Plants were tall with long internodes, this contributed to the lodging that was noted. There were several varieties that retained their dead leaves, which made for a dirty (dusty) harvest.*

† 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: 10/13/2014 Revised:

2014 Soybean - Illinois North [ILNO]



All-Season Test Products (72 Total)

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed	Trt	Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed	Trt
Asgrow	AG2632 §	RR2Y	2.60	MR	ACi		Pfister	28R21	RR2Y	2.80	R	CCB	
Asgrow	AG2933 §	RR2Y	2.90	R	ACi		Pfister	29R25	RR2Y	2.90	R	CCB	
Asgrow	AG3034 GC	RR2Y	3.00	R	ACi		Pfister	30R25	RR2Y	3.00	R	CCB	
Asgrow	AG3334 §	RR2Y	3.30	MR	ACi		Pfister	33R28	RR2Y	3.30	R	CCB	
Channel	2706R2	RR2Y	2.70	MR	ACi		Pioneer	92Y51 §	RR	2.50	R	EE,G	
Channel	3207R2	RR2Y	3.20	MR	ACi		Pioneer	P25T51R §	RR	2.50	R	EE,G	
Cornelius	CB24R99	RR2Y	2.40	S	CCB		Pioneer	P28T33R §	RR	2.80	R	EE,G	
Cornelius	CB25R78	RR2Y	2.50	R	CCB		Renk	RS295NR2	RR2Y	2.90	R	None	
Cornelius	CB26R30	RR2Y	2.60	S	CCB		Renk	RS314NR2	RR2Y	3.10	R	CMB	
Cornelius	CB27R83	RR2Y	2.70	R	CCB		Renk	RS335NR2	RR2Y	3.30	R	None	
Cornelius	CB28R58	RR2Y	2.80	R	CCB		Steyer	2403R2	RR2Y	2.40	MR	CMBV	
Cornelius	CB30R15	RR2Y	3.00	R	CCB		Steyer	2503R2	RR2Y,ST	2.50	MR	CMBV	
Cornelius	CB31R64	RR2Y	3.10	R	CCB		Steyer	2604R2	RR2Y	2.60	S	CMBV	
Cornelius	CB33R43	RR2Y	3.30	R	CCB		Steyer	2805R2	RR2Y	2.80	MR	CMBV	
Dairyland	DSR-2612/R2Y	RR2Y	2.60	R	CMB		Stine	24RE03 GC	RR2Y	2.40	MR	None	
Dairyland	DSR-2909/R2Y	RR2Y	2.90	R	CMB		Stine	26RD02 §	RR2Y	2.60	R	None	
Dairyland	DSR-3040/R2Y	RR2Y	3.00	R	CMB		Stine	28RE20 §	RR2Y	2.80	R	None	
Dairyland	DST26-005/R2Y	RR2Y	2.60	MR	CMB		Stine	29RD22 §	RR2Y,ST	2.90	R	None	
Dyna-Gro	S29RY05	RR2Y	2.90	R	CMBV		Stone	2R2415	RR2Y	2.40	R	ACi	
Dyna-Gro	S29RY74	RR2Y	2.90	R	CMBV		Stone	2R2515	RR2Y	2.50	R	ACi	
Dyna-Gro	S31RY93	RR2Y	3.10	R	CMBV		Stone	2R2604	RR2Y	2.60	R	ACi	
FS Hisoy	HS 25A42	RR2Y	2.50	R	ACi		Stone	2R2915	RR2Y	2.90	R	ACi	
FS Hisoy	HS 26A32	RR2Y	2.60	R	CMBV		Titan Pro	25M22	RR2Y	2.50	R	CCB	
FS Hisoy	HS 28A02	RR2Y	2.80	R	CMBV		Titan Pro	33M22	RR2Y	3.30	R	None	
FS Hisoy	HS 28A42	RR2Y	2.80	R	ACi		Titan Pro	TP-24R24	RR2Y	2.40	R	CCB	
FS Hisoy	HS 29A42	RR2Y	2.90	R	ACi		Titan Pro	TP-27R54	RR2Y	2.70	R	CCB	
FS Hisoy	HS 30A42	RR2Y	3.00	R	ACi		Titan Pro	TP-31R13	RR2Y	3.10	R	CCB	
FS Hisoy	HS 31A32	RR2Y	3.10	R	CMBV								
FS Hisoy	HS 33A32	RR2Y	3.30	R	CMBV								
LG Seeds	C2534R2	RR2Y	2.50	R	AC,PV								
LG Seeds	C2916R2	RR2Y	2.80	R	AC,PV								
LG Seeds	C3245R2	RR2Y	3.20	R	AC,PV								
NK Brand	S24-K2 §	RR2Y	2.40	S	CMBV								
NK Brand	S26-P3 §	RR2Y	2.60	MR	CCB								
NK Brand	S28-A2 GC	RR2Y	2.80	R	CCB								
NK Brand	S29-G4 GC	RR2Y,ST	2.90	R	CCB								
NK Brand	S31-R2 §	RR2Y	3.10	R	CCB								
NuTech/G2 Gen	7240^	RR	2.40	R	EE,G								
NuTech/G2 Gen	7250^	RR	2.50	R	EE,G								
NuTech/G2 Gen	7261^	RR	2.60	R	EE,G								
NuTech/G2 Gen	7273^	RR	2.70	R	EE,G								
NuTech/G2 Gen	7310^	RR	3.10	R	EE,G								
NuTech/G2 Gen	7334^	RR	3.30	R	EE,G								
Pfister	24R22	RR2Y	2.40	R	CCB								
Pfister	26R29	RR2Y	2.60	R	CCB								

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. VPM maxx® 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®, VPM maxx® 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.