

2014 Soybean Top 30 Harvest Report

Illinois North [ILNO] WALNUT
Alan Dale, Bureau County, IL 61376



PREV. CROP/HERB: Corn / SureStart, Roundup WeatherMax
SOIL DESCRIPTION: Osco silt loam, mod. well drained, non-irrigated
SOIL CONDITIONS: High P, high K, 6.4 pH, 3.5 % OM
TILLAGE/CULTIVATION: No-till
PEST MANAGEMENT: Extreme, Sharpen, Roundup WeatherMax, Cadet, Select, Domark
SEEDED - RATE - ROW: May 24 170,000 /A 15" Spacing
HARVESTED - STAND: Oct 27 167,000 /A

All-Season Test
2.4 - 3.3 Day RM
S2014ILNO10

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	80.9	10.6	9	178.4	\$833
Cornelius	CB24R99	RR2Y	2.40	S	CCB	80.6	10.5	4	163.5	\$830
Pioneer	P25T51R §	RR	2.50	R	EE,G	78.6	10.6	6	154.2	\$810
Renk	RS335NR2	RR2Y	3.30	R	None	78.5	10.7	9	152.4	\$809
Steyer	2805R2	RR2Y	2.80	MR	CMBV	78.1	10.7	6	180.3	\$804
Pfister	29R25	RR2Y	2.90	R	CCB	77.7	10.6	9	165.4	\$800
Titan Pro	TP-27R54	RR2Y	2.70	R	CCB	77.2	10.7	10	176.5	\$795
Stone	2R2515	RR2Y	2.50	R	ACi	76.4	10.9	19	213.7	\$787
NK Brand	S24-K2 §	RR2Y	2.40	S	CMBV	76.3	10.5	11	204.4	\$786
Stine	24RE03 GC	RR2Y	2.40	MR	None	76.2	10.8	7	172.8	\$785
Titan Pro	TP-24R24	RR2Y	2.40	R	CCB	76.1	10.6	5	219.3	\$784
Renk	RS314NR2	RR2Y	3.10	R	CMB	75.7	10.8	9	159.8	\$780
Titan Pro	25M22	RR2Y	2.50	R	CCB	75.6	10.8	14	135.7	\$779
FS Hisoy	HS 25A42	RR2Y	2.50	R	ACi	74.9	10.8	6	163.5	\$771
Steyer	2604R2	RR2Y	2.60	S	CMBV	74.8	10.6	5	187.7	\$770
Dairyland	DST26-005/R2Y	RR2Y	2.60	MR	CMB	74.8	10.7	5	180.3	\$770
Stine	28RE20 §	RR2Y	2.80	R	None	74.7	10.6	3	105.9	\$769
FS Hisoy	HS 33A32	RR2Y	3.30	R	CMBV	74.4	10.5	7	131.9	\$766
FS Hisoy	HS 28A42	RR2Y	2.80	R	ACi	74.4	10.5	10	167.3	\$766
Asgrow	AG2933 §	RR2Y	2.90	R	ACi	74.3	10.6	7	150.5	\$765
Titan Pro	33M22	RR2Y	3.30	R	None	74.3	10.6	10	195.1	\$765
Renk	RS295NR2	RR2Y	2.90	R	None	74.3	10.4	17	195.2	\$765
Cornelius	CB26R30	RR2Y	2.60	S	CCB	74.1	10.6	4	169.1	\$763
Asgrow	AG2632 §	RR2Y	2.60	MR	ACi	74.1	10.7	5	156.1	\$763
Cornelius	CB25R78	RR2Y	2.50	R	CCB	74.1	10.7	5	215.6	\$763
Dairyland	DSR-2909/R2Y	RR2Y	2.90	R	CMB	73.9	10.6	9	184.0	\$761
NuTech/G2 Gen	7273^	RR	2.70	R	EE,G	73.8	10.9	11	184.0	\$760
NuTech/G2 Gen	7250^	RR	2.50	R	EE,G	73.6	10.7	11	174.7	\$758
Pfister	33R28	RR2Y	3.30	R	CCB	73.5	10.8	6	171.0	\$757
FS Hisoy	HS 26A32	RR2Y	2.60	R	CMBV	73.2	10.8	6	137.5	\$754

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Test Average = **72.2** **10.6** **9** **167.0** **\$744**
LSD (0.10) = 5.4 0.2 8
LSD (0.25) = 3.7 0.2 5
C.V. = 5.5 1.7

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 nice uniform location that yielded really well. There was little evidence of any problems that affected this test. Soybeans were tall and filled with a good bunch of pods on each internode. Most of the varieties with lodging, did so because of their tall plant height. It was nice to finally cut some dry beans this week following a week of high humidity. Seed size was large as well.*

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

Additional reports available at www.firstseedtests.com

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Report date: 10/28/2014 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.