

**2016 Soybean Top 30 Harvest Report**  
 Illinois North [ ILNO ] GRAND RIDGE  
 Christ & David Thomas, LaSalle County, IL 61350



PREV. CROP/HERB: Corn / Keystone, Impact  
 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: OpTill, Roundup, Flexstar  
 SEEDED - RATE - ROW: May 17 170,000 /A 15" Spacing  
 HARVESTED - STAND: Oct 10 167,600 /A

**All-Season Test**  
**Maturity Group 2.4 - 3.3**  
 S2016ILNO09

**Top 30 of 72**  
 For Gross Income (Sorted by Yield)  
 Average of (3) Replications

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Seed Trt.†	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income
Cornelius	CB28R58	RR2Y	2.8	R	CMBV,IL	<b>79.4</b>	10.1	13	152.4	\$826
Hefty	H29X6	RRX	2.9	MR	DST	<b>75.9</b>	9.9	22	172.8	\$789
NK Brand	S30-V6 §	RR2Y	3.0	R	CCB,Me	<b>74.7</b>	9.8	17	178.4	\$777
FS HiSoy	HS 27X60	RRX	2.7	R	ACi,CI	74.4	10.0	11	174.7	\$774
Pfister	30R205	RR2Y	3.0	R	CCB	74.2	10.1	11	156.1	\$772
Pfister	24R201	RR2Y	2.4	R	CCB	74.1	10.0	8	161.7	\$771
FS HiSoy	HS 28A42	RR2Y	2.8	R	ACi,CI	74.1	10.3	17	182.1	\$771
Renk	RS286NR2	RR2Y	2.8	R	CMBV	74.0	10.1	20	180.3	\$770
Renk	RS316NR2	RR2Y	3.1	R	CMB	73.9	10.2	19	176.6	\$769
Dairyland	DSR-3250/R2Y	RR2Y	3.2	R	CMB	73.5	10.0	14	169.1	\$764
Stine	30RE02 §	RR2Y	3.0	R	SFI	73.4	10.0	14	172.8	\$763
Titan Pro	TP-24R26	RR2Y	2.4	R	IS	73.3	10.1	17	159.8	\$762
Renk	RS276NX	RRX	2.8	R	AM	73.1	10.7	11	172.8	\$760
Cornelius	CB31X13	RRX	3.1	R	CMBV,IL	73.0	10.3	10	169.1	\$759
Stone	2RX2627	RRX	2.6	R	ACi	73.0	10.1	14	158.0	\$759
Steyer	2805R2	RR2Y	2.8	MR	SStd	72.9	10.0	11	156.1	\$758
Pfister	29R25	RR2Y	2.9	R	CCB	72.9	10.1	17	176.6	\$758
Dairyland	DSR-2909/R2Y	RR2Y	2.9	R	CMB	72.8	10.1	17	163.6	\$757
Steyer	3110XR	RRX	3.1	MR	SStd	72.3	10.0	7	152.4	\$752
Hefty	H30X6	RRX	3.0	MR	None	72.3	10.1	14	178.4	\$752
LG Seeds	C2520R2	RR2Y	2.5	R	CCB	71.8	10.1	10	152.4	\$747
Stine	24RH62 §	RR2Y	2.4	R	SFI	71.6	10.1	10	163.6	\$745
FS HiSoy	HS 31X60	RRX	3.1	R	ACi	71.2	10.1	10	145.0	\$740
Cornelius	CB24R82	RR2Y	2.4	R	CMBV,IL	71.2	10.0	11	176.6	\$740
Axis Seed	3117NRX	RRX	3.1	R	CMBV	71.0	10.3	9	141.3	\$738
Titan Pro	TP-31X26	RRX	3.1	R	IS	71.0	10.1	10	141.3	\$738
Hefty	H26X7	RRX	2.6	MR	DST	70.8	10.1	11	185.9	\$736
Asgrow	AG28X7 §	RRX	2.8	R	ACi	70.8	10.1	22	185.9	\$736
Stone	2RX3337	RRX	3.3	R	ACi	70.4	10.2	14	169.1	\$732
Renk	RS317NX	RRX	3.1	R	CMB	70.1	10.2	14	156.1	\$729

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Averages =	<b>69.2</b>	<b>10.1</b>	<b>15</b>	<b>167.6</b>	<b>\$719</b>
LSD (0.10) =	5.4	0.3	9		
LSD (0.25) =	3.8	0.2	7		
C.V. =	5.8			Prev. years avg. yield, 65.5 bu/a, 14 yrs	

**Yield & Income Factors:** Base Moisture = 13.0% Shrink = 1.0 Drying = \$0.000 Prices = \$10.40 GMO; \$10.40 non-GMO

**TEST COMMENTS:** *This was a nice uniform location that received good growing conditions for most of the season. Plant heights were shorter, stems were small and slender, standing really good making harvest fairly easy. Seed size was smaller than average and pod counts were not as high as other locations. There was evidence that sudden death syndrome (SDS) had affected some of the varieties.*

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



## Footnotes and Abbreviation Descriptions

### Brand Footnotes

^	G2® brand seed is distributed by NuTech Seed, LLC. RPM® brand seed is distributed by Doeblers PA Hybrids, Inc. Supreme EX® brand seed is distributed by Seed Consultants, Inc. VPMmax® brand seed is distributed by AgVenture, Inc. XL® brand seed is distributed by Beck's Superior Hybrids. Curry®, G2®, HPT®, RPM®, Supreme EX®, VPMmax® 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 FIRST when space permits.
§	United Soybean Board sponsored entry

### Soybean Technologies

LL	LibertyLink®
None	Conventional, non-GMO
P	Plenish®
RR	glyphosate tolerant
RR2Y	Genuity® Roundup Ready 2 Yield®
RRX	Genuity® Roundup Ready 2 Xtend®
ST	sulfonylurea tolerant

### Soybean Cyst Nematode (SCN) Resistance Rating

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

### Soybean Seed Treatments\*

n/a	info unavailable	IL	ILeVO®
AC	Acceleron® fungicide products	In	Intego™ Solo
ACi	Acceleron® fungicide and insecticide products	IS	Intego™ Suite
AG	ArmourGuard™	MAG	Maximum ArmourGuard™
AM	ApronMaxx®	Me	Mertect®
AVB	Avicta® Complete Beans	Mg	Magnum ST™ (standard)
CCB	Clariva™ Complete Beans	NCFI	N-Compass™ Plus F/I
CI	Clariva™ pn	None	untreated
CMB	CruiserMaxx® Beans	PV	Poncho®/Votivo®
CMBV	CruiserMaxx® Beans with Vibrance	SDPI	Servo™ DPI
DPHB	DPH Boost®	SFI	Stine XP fungicide & insecticide
DST	Dominance™ ST	SS	Soyshield™
DX	Defend™ Extra	SS+	Soyshield Plus™
EE	Evergol™ Energy	SStd	SureStand™
En	Encase®	TE	Trius™ Elite
G	Gaucho®	WCX	Warden® CX
Gr+	Great Start™ Max Plus		

\* Seed treatments may include unspecified plant health promoting components.