

2013 Soybean Top 30 Performance Summary for Illinois North [ILNO]



All-Season Test

Maturity Group 2.4 - 3.3

S2013ILNO

Top 30 of 63

Sorted for YIELD, (12) Replication Average

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Seed Trmt.†	Yield Bu/A ↓	Protein % ↓	Oil %	Moisture %	Lodging %	Gross Income	Grand Ridge	Malta	Milledgeville	Walnut
Steyer	2805R2	RR2Y	2.8	MR	SStd	77.4	35.0	19.9	12.8	5	\$1,045	79.4	72.7	78.9	78.6
Asgrow	AG2632 §	RR2Y	2.6	MR	AC	77.1	35.5	19.5	12.8	5	\$1,041	78.4	73.3	79.4	77.3
Renk	RS314NR2	RR2Y	3.1	R	None	76.9	35.0	18.8	13.1	6	\$1,038	77.9	66.4	83.1	80.0
Dairyland	DSR-3216/R2Y	RR2Y	3.2	R	CMB,O	76.0	34.9	19.1	14.5	11	\$1,026	73.4	66.7	79.7	84.0
Cornelius	CB31R64	RR2Y	3.1	R	None	75.7	34.8	18.8	13.0	4	\$1,022	78.5	67.4	82.7	74.2
LG Seeds	C2916R2	RR2Y	2.9	R	AC,PV	75.5	34.2	19.0	12.7	5	\$1,019	77.2	70.6	81.1	73.2
NuTech/G2 Gen	7310^	RR	3.1	R	SCE	75.0	36.0	19.3	13.0	7	\$1,013	75.7	66.1	79.2	78.9
NuTech/G2 Gen	7323^	RR	3.2	R	SCE	74.5	34.9	19.8	13.4	8	\$1,006	77.4	68.5	74.9	77.0
Asgrow	AG3231 §	RR2Y	3.2	R	ACi	74.4	34.6	18.4	13.2	3	\$1,004	70.9	69.1	80.7	77.0
Cornelius	CB24R71	RR2Y	2.4	R	None	74.4	36.0	18.7	12.6	7	\$1,004	73.9	70.6	76.5	76.5
FS Hisoy	HS 28A32	RR2Y	2.8	R	CMB	74.3	34.3	19.0	12.6	3	\$1,003	74.5	72.7	78.1	71.9
Channel	3106R2	RR2Y	3.1	MR	ACi	74.3	36.2	18.2	13.3	4	\$1,003	68.8	71.4	78.9	78.0
FS Hisoy	HS 29A38	RR2Y	2.9	R	CMB	74.0	35.6	19.0	13.7	7	\$999	70.3	71.5	80.1	74.0
Steyer	2702R2	RR2Y	2.7	MR	SStd	73.9	36.3	18.7	12.5	11	\$998	70.5	71.4	75.3	78.5
LG Seeds	C3220R2	RR2Y	3.2	R	AC,PV	73.4	35.1	18.8	14.4	10	\$991	71.9	62.0	80.3	79.2
Dyna-Gro	S29RY74	RR2Y	2.9	R	ACi	72.9	36.3	18.9	12.9	6	\$984	65.5	74.0	73.1	78.9
Stine	29RD22 §	RR2Y	2.9	R	CMB	72.8	36.0	18.7	13.0	5	\$983	74.7	68.8	75.2	72.5
Dairyland	DSR-3019/R2Y	RR2Y	3.0	R	CMB,O	72.8	35.9	18.9	13.6	9	\$983	68.7	69.2	80.0	73.4
Dyna-Gro	S31RY93	RR2Y	3.1	R	ACi	72.7	36.4	18.4	14.4	7	\$981	72.4	59.7	77.5	81.3
Pfister	28R21	RR2Y	2.8	R	CMB	72.6	37.1	18.2	12.7	10	\$980	72.2	71.0	68.4	78.6
Steyer	2603R2	RR2Y	2.6	MR	SStd	72.4	35.0	20.0	12.3	2	\$977	76.5	68.8	74.3	70.0
Stone	2R2604	RR2Y	2.6	R	ACi	72.4	35.3	19.8	12.4	5	\$977	75.4	68.8	72.3	72.9
NuTech/G2 Gen	7273^	RR	2.7	R	SCE	72.3	34.1	21.0	12.7	3	\$976	72.5	68.1	73.7	74.8
Great Lakes	GL2569R2	RR2Y	2.5	R	AC,PV	72.2	34.8	19.1	12.5	4	\$975	72.2	63.2	72.7	80.7
Cornelius	CB28R42	RR2Y	2.8	R	None	72.2	34.6	19.6	12.5	7	\$975	71.3	67.8	74.5	75.2
Channel	2800R2	RR2Y	2.8	R	ACi	72.1	37.0	18.2	12.8	12	\$973	73.7	70.6	68.0	76.2
LG Seeds	C3055R2	RR2Y	3.0	R	AC,PV	72.0	34.1	20.0	12.7	7	\$972	78.7	57.4	76.0	75.9
FS Hisoy	HS 25A22	RR2Y	2.5	R	CMB	72.0	35.4	19.7	12.4	10	\$972	77.4	61.8	77.2	71.4
Renk	RS283NR2	RR2Y	2.8	R	None	72.0	36.5	19.2	12.6	10	\$972	72.9	68.7	72.3	74.0
Stone	2R2502	RR2Y	2.5	S	ACi	71.8	34.5	19.7	12.3	5	\$969	64.7	61.1	81.5	79.9

	Test Average =	71.8	35.5	19.1	12.8	7	\$969	72.0	66.5	74.7	73.9
	LSD (0.10) =	4.8	0.5	0.3	0.8	6		5.1	5.6	4.4	6.1

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

† 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.

Report date: 10/11/2013 Revised: 12/18/2013 Protein and oil results added Additional reports available at www.firstseedtests.com AgSCI Copyright 2013

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All-Season Test Products (63 Total)

Company/Brand	Product/Brand	Technol.	Mat.	SCN
Asgrow	AG2431 §	RR2Y	2.4	S
Asgrow	AG2632 §	RR2Y	2.6	MR
Asgrow	AG3231 §	RR2Y	3.2	R
Channel	2800R2	RR2Y	2.8	R
Channel	3106R2	RR2Y	3.1	MR
Cornelius	CB24R71	RR2Y	2.4	R
Cornelius	CB24R99	RR2Y	2.4	S
Cornelius	CB27R83	RR2Y	2.7	R
Cornelius	CB28R42	RR2Y	2.8	R
Cornelius	CB31R64	RR2Y	3.1	R
Dairyland	DSR-2880/R2Y	RR2Y	2.8	MR
Dairyland	DSR-3019/R2Y	RR2Y	3.0	R
Dairyland	DSR-3216/R2Y	RR2Y	3.2	R
Dyna-Gro	38RY28	RR2Y	2.8	R
Dyna-Gro	S24RY73 GC	RR2Y	2.4	R
Dyna-Gro	S27RY03 GC	RR2Y	2.7	R
Dyna-Gro	S29RY74	RR2Y	2.9	R
Dyna-Gro	S31RY93	RR2Y	3.1	R
FS Hisoy	HS 24A32 GC	RR2Y	2.4	R
FS Hisoy	HS 25A22	RR2Y	2.5	R
FS Hisoy	HS 26A32	RR2Y	2.6	R
FS Hisoy	HS 28A02	RR2Y	2.8	R
FS Hisoy	HS 28A32	RR2Y	2.8	R
FS Hisoy	HS 29A22	RR2Y	2.9	R
FS Hisoy	HS 29A38	RR2Y	2.9	R
FS Hisoy	HS 30A22	RR2Y	3.0	R
Great Lakes	GL2569R2	RR2Y	2.5	R
Great Lakes	GL2829R2	RR2Y	2.8	R
Great Lakes	GL2949R2	RR2Y	2.9	R
LG Seeds	C2672R2	RR2Y	2.6	R

Company/Brand	Product/Brand	Technol.	Mat.	SCN
LG Seeds	C2835R2	RR2Y	2.8	R
LG Seeds	C2916R2	RR2Y	2.9	R
LG Seeds	C3055R2	RR2Y	3.0	R
LG Seeds	C3220R2	RR2Y	3.2	R
NK Brand	S24-K2 §	RR2Y	2.4	S
NK Brand	S25-E5 §	RR2Y	2.5	R
NK Brand	S28-U7 §	RR2Y	2.8	S
NuTech/G2 Gen	7240^	RR	2.4	R
NuTech/G2 Gen	7250^	RR	2.5	R
NuTech/G2 Gen	7261^	RR	2.6	R
NuTech/G2 Gen	7273^	RR	2.7	R
NuTech/G2 Gen	7290^	RR	2.9	R
NuTech/G2 Gen	7310^	RR	3.1	R
NuTech/G2 Gen	7323^	RR	3.2	R
Pfister	28R21	RR2Y	2.8	R
Pfister	28R25	RR2Y	2.8	R
Pfister	30R22	RR2Y	3.0	R
Pioneer	92M52 §	RR	2.5	R
Pioneer	92Y51 §	RR	2.5	R
Pioneer	92Y53 §	RR	2.5	R
Renk	RS274NR2	RR2Y	2.7	R
Renk	RS283NR2	RR2Y	2.8	R
Renk	RS314NR2	RR2Y	3.1	R
Steyer	2603R2	RR2Y	2.6	MR
Steyer	2702R2	RR2Y	2.7	MR
Steyer	2703R2	RR2Y	2.7	MR
Steyer	2805R2	RR2Y	2.8	MR
Stine	26RD02 §	RR2Y	2.6	R
Stine	29RD02 §	RR2Y	2.9	R
Stine	29RD22 §	RR2Y	2.9	R

Company/Brand	Product/Brand	Technol.	Mat.	SCN
Stone	2R2502	RR2Y	2.5	S
Stone	2R2604	RR2Y	2.6	R
Stone	2R2801	RR2Y	2.8	R

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

Conv	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	CMB	CruiserMaxx® Beans	PV	Poncho®/Votivo®
A	Allegiance®	CMBV	CruiserMaxx® Beans with Vibrance	RS	Right Stand™
AC	Acceleron® fungicide products	DPHB	DPH Boost™	SCE	SmartCote™ Extra
ACi	Acceleron® fungicide and insecticide products	EE	Evergol™ Energy	SDPI	Servo DPI
AM	ApronMaxx®	Ex	Excalibre™	SS+	Soyshield Plus™
AP	Apron XL®	G	Gaicho®	SStd	SureStand™
AVB	Avicta® Complete Beans	I	Inovate™ System	T	Trilex®
C	Cruiser®	None	untreated		
CC	CurryCoat™	O	Optimize®		

* Seed treatments may include unspecified plant health promoting components.