

2013 Soybean Top 30 Performance Summary for Iowa South [IASO]



All-Season Test

Maturity Group 2.6 - 3.6

S2013IASO

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	Oakland		Washington	
												Oskaloosa	Winterset		
Renk	RS314NR2	RR2Y	3.1	R	None	68.9	33.8	19.6	11.0	1	\$882	85.3	68.6	65.4	56.1
Titan Pro	TP-31R13	RR2Y	3.1	R	CMBV	68.6	34.1	19.3	11.3	1	\$878	88.1	65.7	64.4	56.0
Titan Pro	35M12	RR2Y	3.5	R	CMBV	67.1	33.8	19.5	11.7	2	\$859	83.6	60.2	63.0	61.6
Dyna-Gro	S36RY24	RR2Y	3.6	R	ACi	67.0	32.6	19.8	12.4	1	\$858	87.5	67.8	63.1	49.4
Asgrow	AG2933 §	RR2Y	2.9	R	ACi	66.5	33.7	19.3	10.8	1	\$851	89.5	59.6	64.0	52.9
Pfister	35R25	RR2Y	3.5	R	CMB	66.5	33.4	19.8	11.6	1	\$851	89.9	60.3	58.6	57.0
FS Hisoy	HS 31A32	RR2Y	3.1	R	CMB	66.2	34.0	19.7	11.1	1	\$847	86.6	64.8	59.0	54.5
LG Seeds	C3055R2	RR2Y	3.0	R	AC,PV	65.5	32.9	20.6	10.9	1	\$838	83.1	58.9	63.7	56.2
SOI	3102NRR2Y	RR2Y	3.1	R	None	65.5	34.2	19.3	11.0	1	\$838	84.3	59.0	65.2	53.6
Dyna-Gro	37RY33	RR2Y	3.3	R	ACi	65.4	34.3	19.4	11.7	1	\$837	84.4	62.8	61.9	52.5
Kruger	K2-2905	RR2Y	2.9	MR	ACi	65.3	32.1	20.3	10.6	1	\$836	87.9	56.5	58.8	57.9
Renk	RS283NR2	RR2Y	2.8	R	None	65.1	34.3	19.8	11.1	1	\$833	81.5	61.2	61.1	56.6
Kruger	K2-3502	RR2Y	3.5	MR	ACi	64.9	34.8	19.1	11.4	1	\$831	83.1	67.2	61.5	47.6
Channel	3207R2	RR2Y	3.2	MR	ACi	64.6	34.7	19.4	11.0	1	\$827	84.9	58.1	64.5	50.8
Great Lakes	GL3429R2	RR2Y	3.4	R	AC,PV	64.5	34.1	19.4	12.0	1	\$826	81.8	66.5	59.7	50.0
Stine	29RD22 §	RR2Y	2.9	R	CMB	64.4	34.8	19.3	10.5	1	\$824	84.9	59.4	61.4	51.8
FS Hisoy	HS 35A32	RR2Y	3.5	R	CMB	64.4	32.4	19.9	12.0	1	\$824	84.7	60.3	60.1	52.6
FS Hisoy	HS 29A38	RR2Y	2.9	R	CMB	64.3	33.7	19.6	10.9	1	\$823	81.5	63.1	55.6	56.9
Prairie Brand	PB-2905R2 GC	RR2Y	2.9	R	CMBV	64.0	32.9	20.7	11.2	1	\$819	81.5	63.7	55.8	55.1
Channel	3303R2	RR2Y	3.3	R	ACi	63.8	34.4	18.9	10.9	1	\$817	85.6	58.8	58.4	52.3
Stine	35RA02 §	RR2Y	3.5	R	CMB	63.7	34.9	18.9	13.0	2	\$815	86.2	57.4	63.1	48.0
NK Brand	S31-L7 §	RR2Y	3.1	R	CMBV	63.6	34.6	18.7	10.9	1	\$814	82.7	65.4	55.3	51.0
Kruger	K2-3103	RR2Y	3.1	R	ACi	63.5	33.8	19.6	11.1	1	\$813	82.9	60.1	59.4	51.5
LG Seeds	C3220R2	RR2Y	3.2	R	AC,PV	63.5	33.3	20.0	11.1	1	\$813	82.5	60.2	57.5	53.6
Asgrow	AG2632 §	RR2Y	2.6	MR	AC	63.2	34.2	20.2	11.3	1	\$809	86.9	59.3	55.4	51.2
Pioneer	P28T33R §	RR	2.8	R	EE,G	63.1	33.6	20.4	10.6	1	\$808	80.4	63.6	53.1	55.1
FS Hisoy	HS 29A22	RR2Y	2.9	R	CMB	63.0	33.3	20.0	11.2	1	\$806	81.8	54.7	61.1	54.4
Kruger	K2-3004	RR2Y	3.0	MR	ACi	63.0	33.4	20.0	11.3	1	\$806	79.6	63.8	58.2	50.4
Channel	3306R2	RR2Y	3.3	MR	ACi	62.9	33.5	20.0	10.9	1	\$805	79.8	60.9	58.9	52.1
Kruger	K2-3104	RR2Y	3.1	MR	ACi	62.9	34.8	19.0	11.2	1	\$805	80.5	60.6	56.5	54.1

Test Average = **62.6** **33.9** **19.8** **11.4** **1** **\$802** **82.1** **59.2** **58.3** **51.0**
 LSD (0.10) = 4.0 0.8 0.6 0.8 ns 5.5 5.5 5.6 **5.2**

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Yield & Income Factors Base Moisture = 13.0% Shrink = 1.3 Drying = 0.020 Price = \$12.80 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; **‡** = 2 reps.

Report date: 10/21/2013 Revised: 12/18/2013 Protein and oil results added

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All-Season Test Products (63 Total)

Company/Brand	Product/Brand	Technol.	Mat.	SCN
Asgrow	AG2632 §	RR2Y	2.6	MR
Asgrow	AG2933 §	RR2Y	2.9	R
Asgrow	AG3231 §	RR2Y	3.2	R
Channel	2903R2	RR2Y	2.9	R
Channel	2907R2	RR2Y	2.9	MR
Channel	3106R2	RR2Y	3.1	MR
Channel	3205R2	RR2Y	3.2	R
Channel	3207R2	RR2Y	3.2	MR
Channel	3303R2	RR2Y	3.3	R
Channel	3306R2	RR2Y	3.3	MR
Channel	3402R2	RR2Y	3.4	R
Dyna-Gro	37RY33	RR2Y	3.3	R
Dyna-Gro	S31RY93	RR2Y	3.1	R
Dyna-Gro	S36RY24	RR2Y	3.6	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
FS Hisoy	HS 31A32	RR2Y	3.1	R
FS Hisoy	HS 33A32	RR2Y	3.3	R
FS Hisoy	HS 34A22	RR2Y	3.4	R
FS Hisoy	HS 35A32	RR2Y	3.5	R
Great Lakes	GL2829R2 GC	RR2Y	2.8	R
Great Lakes	GL2949R2	RR2Y	2.9	R
Great Lakes	GL3429R2	RR2Y	3.4	R
Kruger	K2-2905	RR2Y	2.9	MR
Kruger	K2-3004	RR2Y	3.0	MR
Kruger	K2-3103	RR2Y	3.1	R
Kruger	K2-3104	RR2Y	3.1	MR
Kruger	K2-3203	RR2Y	3.2	MR

Company/Brand	Product/Brand	Technol.	Mat.	SCN
Kruger	K2-3402	RR2Y	3.4	R
Kruger	K2-3502	RR2Y	3.5	MR
Kruger	K2-3701	RR2Y	3.6	R
LG Seeds	C2916R2	RR2Y	2.9	R
LG Seeds	C3055R2	RR2Y	3.0	R
LG Seeds	C3220R2	RR2Y	3.2	R
LG Seeds	C3650R2	RR2Y	3.6	R
NK Brand	S28-U7 §	RR2Y	2.8	S
NK Brand	S31-L7 §	RR2Y	3.1	R
NK Brand	S34-Z1 §	RR2Y	3.4	R
NuTech/G2 Gen	7261^	RR	2.6	R
NuTech/G2 Gen	7273^	RR	2.7	R
NuTech/G2 Gen	7286^	RR	2.8	R
NuTech/G2 Gen	7290^	RR	2.9	R
NuTech/G2 Gen	7310^	RR	3.1	R
Pfister	30R22	RR2Y	3.0	R
Pfister	35R25	RR2Y	3.5	R
Pfister	36R29	RR2Y	3.6	R
Pioneer	92Y75 §	RR	2.7	R
Pioneer	P28T33R §	RR	2.8	R
Pioneer	P35T58R §	RR	3.5	R
Prairie Brand	PB-2905R2 GC	RR2Y	2.9	R
Renk	RS283NR2	RR2Y	2.8	R
Renk	RS314NR2	RR2Y	3.1	R
SOI	3102NRR2Y	RR2Y	3.1	R
Stine	29RD02 §	RR2Y	2.9	R
Stine	29RD22 §	RR2Y	2.9	R
Stine	35RA02 §	RR2Y	3.5	R
Titan Pro	27M32	RR2Y	2.7	R
Titan Pro	33M22	RR2Y	3.3	R

Company/Brand	Product/Brand	Technol.	Mat.	SCN
Titan Pro	35M12	RR2Y	3.5	R
Titan Pro	TP-29R03	RR2Y	2.9	R
Titan Pro	TP-31R13	RR2Y	3.1	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.