

## 2014 Soybean Top 30 Performance Summary for Iowa South Central [ IASC ]



### Early-Season Test Maturity Group 2.4 - 2.7

S2014IASCa

**Top 30 of 48**  
For Gross Income (Sorted by Yield), (10) Replication Average

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Seed Trmt.†	Yield Bu/A ↓	Protein % ↓	Oil %	Moisture %	Lodging %	Gross Income	Anamosa Slater‡	Victor‡	Yale	
NK Brand	S26-P3 GC	RR2Y	2.60	MR	CCB	57.0	34.7	18.8	12.1	8	\$513	57.3	41.3	63.9	65.6
LG Seeds	C2441R2 GC	RR2Y	2.40	R	AC,PV	55.4	34.1	19.2	12.5	5	\$499	54.8	29.5	62.9	74.4
Steyer	2503R2	RR2Y,ST	2.50	MR	CMBV	55.2	34.8	19.1	12.3	3	\$497	61.4	25.7	66.7	67.0
NK Brand	S27-J7 §	RR2Y	2.70	R	CCB	55.2	35.2	18.5	12.5	15	\$497	53.9	38.9	59.8	68.2
Dyna-Gro	S26RS75	RR2Y,ST	2.60	R	CMBV	54.5	34.1	19.2	12.4	2	\$491	62.7	32.9	64.0	58.2
Steyer	2604R2	RR2Y	2.60	S	CMBV	53.7	35.2	18.3	12.8	5	\$483	54.5	22.9	63.9	73.3
Dairyland	DST24-006/R2Y	RR2Y	2.40	R	CMB	53.4	36.4	17.3	12.8	20	\$481	55.4	37.2	60.3	60.7
Stine	24RE03 GC	RR2Y	2.40	MR	None	53.2	35.7	17.8	12.1	16	\$479	50.4	35.9	58.2	68.4
Pfister	26R29	RR2Y	2.60	R	CCB	52.9	36.5	17.4	11.4	2	\$476	50.8	37.2	54.6	69.0
Pioneer	P25T51R §	RR	2.50	R	EE,G	52.6	35.1	19.4	12.0	6	\$473	52.9	26.7	58.8	71.9
Titan Pro	25M22	RR2Y	2.50	R	CCB	52.2	35.2	19.0	11.5	6	\$470	54.8	34.3	51.9	67.6
LG Seeds	C2744R2	RR2Y	2.70	R	AC,PV	52.2	34.9	17.6	13.8	17	\$469	55.7	37.7	51.5	63.8
Channel	2706R2	RR2Y	2.70	MR	ACi	51.9	35.6	17.9	11.6	4	\$467	49.7	43.8	49.9	64.0
Kruger	K2-2403	RR2Y	2.40	R	ACi	51.7	35.6	17.3	11.7	6	\$465	50.5	33.3	57.8	65.2
Champion	26R83N	RR2Y	2.60	MR	CMBV	51.7	35.3	18.7	11.9	10	\$465	51.5	34.1	55.8	65.3
Titan Pro	TP-27R54	RR2Y	2.70	R	CCB	51.7	35.3	17.8	11.9	12	\$465	54.5	32.7	53.4	66.2
Asgrow	AG2632 §	RR2Y	2.60	MR	ACi	51.6	35.4	18.2	12.0	4	\$464	52.9	34.7	59.6	59.1
Cornelius	CB26R30	RR2Y	2.60	S	CCB	51.3	35.7	18.0	11.8	4	\$462	52.6	21.1	62.3	69.1
Pioneer	P24T05R GC	RR	2.40	R	EE,G	51.1	34.5	18.7	12.1	2	\$460	56.9	32.5	57.6	57.4
Dairyland	DST26-005/R2Y	RR2Y	2.60	MR	CMB	51.1	35.1	18.2	11.9	4	\$460	58.8	28.5	54.9	62.3
Latham	L2758R2	RR2Y	2.70	R	CCB	51.1	36.5	17.3	11.5	6	\$460	52.2	30.9	65.9	55.3
Pfister	24R22	RR2Y	2.40	R	CCB	51.0	35.2	18.0	12.0	11	\$459	54.8	27.4	57.5	64.4
Stine	26RD02 §	RR2Y	2.60	R	None	51.0	34.7	18.9	11.8	13	\$459	48.2	36.5	54.6	64.8
Pioneer	P25T51R (2) GC	RR	2.50	R	EE,G	50.7	35.3	19.2	12.2	4	\$456	48.2	23.8	63.4	67.5
FS Hisoy	HS 26A32	RR2Y	2.60	R	CMBV	50.3	35.4	17.6	12.8	2	\$453	49.8	37.1	59.7	54.5
Prairie Brand	PB-2600R2	RR2Y	2.60	MR	CMBV	49.8	34.9	18.4	11.8	3	\$448	54.4	21.3	62.9	60.4
Dyna-Gro	S25RY44	RR2Y	2.50	R	CMBV	49.5	34.5	19.2	11.5	5	\$446	42.1	36.7	51.8	67.3
Kruger	K2-2503	RR2Y	2.50	R	ACi	49.4	35.0	18.9	13.3	13	\$444	50.2	28.2	56.9	62.1
Latham	L2645R2	RR2Y	2.60	S	CCB	49.3	35.5	18.1	11.9	4	\$444	54.1	26.1	54.5	62.3
Dairyland	DSR-2612/R2Y	RR2Y	2.60	R	CMB	49.3	35.8	17.8	11.5	5	\$444	50.9	34.6	47.3	64.2
Pioneer	92Y74 CK	RR	2.70	R	EE,G	46.8	35.1	19.0	12.1	3	\$421	52.8	26.7	47.5	60.1
Test Average =						49.9	35.1	18.4	12.2	8	\$450	52.3	29.9	54.6	62.9
LSD (0.10) =						6.4	0.7	0.4	1.3	9		5.6	9.1	7.8	7.7
LSD (0.25) =						4.5	0.5	0.3	0.9	6		3.9	6.3	5.4	5.3

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**Yield & Income Factors** Base Moisture = 13.0% Shrink = 1.3 Drying = 0.020 Price = \$9.00 Local GMO \$9.00 Non-GMO  
† See last page for additional information. Dark shaded row identifies the check product found in early- and full-season tests. **Bold** results are significantly above test average by LSD (0.10). **ns** = not significantly different; ‡ = 2 reps.

Report date: 10/27/2014 Revised: 11/21/2014 Protein and oil composition results added  
Additional reports available at [www.firstseedtests.com](http://www.firstseedtests.com).

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## 2014 Soybean Top 30 Performance Summary for Iowa South Central [ IASC ]



### Full-Season Test

#### Maturity Group 2.8 - 3.1

S2014IASCb

### Top 30 of 48

For Gross Income (Sorted by Yield), (10) Replication Average

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Seed Trmt.†	Yield Bu/A ↓	Protein % ↓	Oil %	Moisture %	Lodging %	Gross Income	Anamosa	Slater‡	Victor‡	Yale
Steyer	2805R2	RR2Y	2.80	MR	CMBV	<b>61.1</b>	35.5	<b>18.5</b>	11.7	5	\$550	54.6	39.0	<b>69.2</b>	<b>81.7</b>
FS Hisoy	HS 28A42	RR2Y	2.80	R	ACi	<b>59.8</b>	35.4	<b>18.3</b>	11.8	5	\$538	54.9	34.9	<b>69.9</b>	<b>79.6</b>
Cornelius	CB28R58	RR2Y	2.80	R	CCB	<b>59.4</b>	35.5	<b>18.3</b>	12.6	2	\$535	56.7	30.9	<b>71.4</b>	<b>78.6</b>
Titan Pro	TP-31R13	RR2Y	3.10	R	CCB	58.9	34.8	17.6	12.2	8	\$530	56.8	<b>42.7</b>	66.8	69.2
Asgrow	AG2933 §	RR2Y	2.90	R	ACi	58.5	35.1	17.2	12.9	4	\$527	58.3	38.3	<b>69.0</b>	68.2
Kruger	K2-2805	RR2Y	2.80	R	ACi	57.9	35.0	<b>18.2</b>	12.2	10	\$521	56.5	32.9	63.7	<b>78.6</b>
FS Hisoy	HS 31A32	RR2Y	3.10	R	CMBV	57.7	34.7	17.5	12.0	3	\$519	58.9	<b>40.1</b>	59.8	72.0
Cornelius	CB30R15	RR2Y	3.00	R	CCB	57.7	35.0	17.7	12.7	7	\$519	57.5	<b>40.9</b>	59.8	72.5
Dairyland	DSR-2909/R2Y	RR2Y	2.90	R	CMB	57.5	35.2	<b>18.4</b>	11.9	7	\$518	53.2	28.7	<b>72.1</b>	<b>75.8</b>
Kruger	K2-2905	RR2Y	2.90	MR	ACi	57.5	34.0	18.1	12.4	19	\$518	58.7	<b>43.1</b>	57.2	71.0
Renze	30R05R2cn	RR2Y	3.00	R	CMB	56.7	35.1	<b>18.7</b>	11.8	1	\$510	56.3	31.9	62.8	<b>75.6</b>
Dairyland	DSR-3040/R2Y	RR2Y	3.00	R	CMB	56.2	34.7	17.5	11.9	5	\$506	52.9	<b>40.8</b>	59.2	71.9
Stine	30RE02 §	RR2Y	3.00	R	None	56.0	35.4	<b>18.4</b>	11.9	7	\$504	52.9	32.0	<b>73.6</b>	65.3
Pfister	30R25	RR2Y	3.00	R	CCB	55.8	34.9	17.5	12.3	2	\$502	<b>61.3</b>	38.2	60.9	62.9
Pioneer	P28T33R §	RR	2.80	R	EE,G	55.7	35.2	18.0	11.8	2	\$501	54.6	<b>40.5</b>	59.5	68.0
NK Brand	S28-A2 GC	RR2Y	2.80	R	CCB	55.7	35.7	<b>18.2</b>	12.4	14	\$501	53.2	34.8	66.3	68.6
Prairie Brand	PB-3124R2 GC	RR2Y	3.10	R	CMBV	55.6	35.0	17.5	11.8	4	\$500	55.3	36.1	64.5	66.6
Champion	28R35N	RR2Y	2.80	MR	CCB	55.3	35.1	17.8	11.6	4	\$498	54.2	<b>39.6</b>	61.6	65.9
Steyer	3103R2	RR2Y	3.10	MR	CMBV	54.7	34.7	17.6	11.8	3	\$492	55.0	38.2	60.9	64.7
Cornelius	CB31R64	RR2Y	3.10	R	CCB	54.7	34.5	17.7	12.0	7	\$492	54.1	<b>41.2</b>	55.7	67.9
Renk	RS314NR2	RR2Y	3.10	R	CMB	54.6	34.6	17.6	12.0	2	\$491	51.1	38.6	63.6	65.2
Latham	L2884R2	RR2Y	2.80	R	CCB	54.6	35.5	<b>18.3</b>	11.8	11	\$491	51.9	36.3	63.9	66.2
FS Hisoy	HS 30A42	RR2Y	3.00	R	ACi	54.3	35.6	17.5	11.8	3	\$489	48.8	38.6	59.0	70.9
Latham	L3184R2	RR2Y	3.10	R	CCB	54.3	34.9	17.5	12.3	6	\$489	56.3	36.5	58.2	66.2
Pfister	29R25	RR2Y	2.90	R	CCB	53.1	35.5	18.1	12.1	6	\$478	54.8	20.2	61.6	<b>75.6</b>
Prairie Brand	PB-3292R2	RR2Y	3.10	R	CMBV	52.9	35.1	17.8	12.1	7	\$476	53.7	27.8	60.7	69.2
Stine	29RD22 §	RR2Y,ST	2.90	R	None	52.8	<b>36.4</b>	16.9	11.7	9	\$475	52.6	36.9	54.7	67.0
FS Hisoy	HS 29A42	RR2Y	2.90	R	ACi	52.7	35.1	17.8	11.7	11	\$474	54.4	28.5	61.6	66.1
Kruger	K2-3104	RR2Y	3.10	MR	ACi	52.5	35.5	17.5	12.2	4	\$473	53.1	38.8	55.4	62.5
Channel	2808R2	RR2Y	2.80	R	ACi	52.4	35.2	<b>18.2</b>	12.4	9	\$472	50.2	29.4	58.8	71.1
Pioneer	92Y74 CK	RR	2.70	R	EE,G	48.6	35.3	<b>19.0</b>	12.9	2	\$437	51.3	23.9	56.0	63.0
Test Average =						<b>53.5</b>	<b>35.2</b>	<b>17.8</b>	<b>12.1</b>	<b>7</b>	<b>\$482</b>	<b>53.6</b>	<b>32.5</b>	<b>59.1</b>	<b>68.8</b>
LSD (0.10) =						5.8	0.7	0.4	1.0	8		5.5	6.6	9.1	5.6
LSD (0.25) =						4.0	0.5	0.3	0.7	6		3.8	4.6	6.3	3.9

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**Yield & Income Factors** Base Moisture = 13.0% Shrink = 1.3 Drying = 0.020 Price = \$9.00 Local GMO \$9.00 Non-GMO  
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**Early-Season Test Products (48 Total)**

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Company/Brand	Product/Brand	Technol.	Mat.	SCN	Company/Brand	Product/Brand	Technol.	Mat.	SCN
Asgrow	AG2632 §	RR2Y	2.60	MR	Pfister	24R22	RR2Y	2.40	R					
Champion	26R83N	RR2Y	2.60	MR	Pfister	26R29	RR2Y	2.60	R					
Channel	2706R2	RR2Y	2.70	MR	Pioneer	92Y74 CK	RR	2.70	R					
Cornelius	CB24R99	RR2Y	2.40	S	Pioneer	P24T05R GC	RR	2.40	R					
Cornelius	CB25R78	RR2Y	2.50	R	Pioneer	P25T51R (2) GC	RR	2.50	R					
Cornelius	CB26R30	RR2Y	2.60	S	Pioneer	P25T51R §	RR	2.50	R					
Cornelius	CB27R83	RR2Y	2.70	R	Prairie Brand	PB-2319R2	RR2Y	2.30	R					
Dairyland	DSR-2411/R2Y	RR2Y	2.40	S	Prairie Brand	PB-2556R2	RR2Y	2.50	R					
Dairyland	DSR-2612/R2Y	RR2Y	2.60	R	Prairie Brand	PB-2600R2	RR2Y	2.60	MR					
Dairyland	DST24-006/R2Y	RR2Y	2.40	R	Prairie Brand	PB-2757R2 GC	RR2Y	2.70	R					
Dairyland	DST26-005/R2Y	RR2Y	2.60	MR	Renze	24R25R2cn	RR2Y	2.40	R					
Dyna-Gro	S25RY44	RR2Y	2.50	R	Renze	27R74R2cn	RR2Y	2.70	R					
Dyna-Gro	S26RS75	RR2Y,ST	2.60	R	Steyer	2503R2	RR2Y,ST	2.50	MR					
FS Hisoy	HS 24A42	RR2Y	2.40	R	Steyer	2604R2	RR2Y	2.60	S					
FS Hisoy	HS 24A44	RR2Y	2.40	R	Stine	24RE03 GC	RR2Y	2.40	MR					
FS Hisoy	HS 25A42	RR2Y	2.50	R	Stine	26RD02 §	RR2Y	2.60	R					
FS Hisoy	HS 26A32	RR2Y	2.60	R	Titan Pro	25M22	RR2Y	2.50	R					
Kruger	K2-2402	RR2Y	2.40	R	Titan Pro	TP-27R54	RR2Y	2.70	R					
Kruger	K2-2403	RR2Y	2.40	R										
Kruger	K2-2503	RR2Y	2.50	R										
Latham	E2486R2	RR2Y	2.40	R										
Latham	L2448R2	RR2Y	2.40	R										
Latham	L2645R2	RR2Y	2.60	S										
Latham	L2758R2	RR2Y	2.70	R										
LG Seeds	C2441R2 GC	RR2Y	2.40	R										
LG Seeds	C2534R2	RR2Y	2.50	R										
LG Seeds	C2744R2	RR2Y	2.70	R										
NK Brand	S24-K2 §	RR2Y	2.40	S										
NK Brand	S26-P3 GC	RR2Y	2.60	MR										
NK Brand	S27-J7 §	RR2Y	2.70	R										

2014 Soybean - Iowa South Central [ IASC ]



Full-Season Test Products (48 Total)

Company/Brand	Product/Brand	Technol.	Mat.	SCN
Asgrow	AG2834 §	RR2Y	2.80	MR
Asgrow	AG2933 §	RR2Y	2.90	R
Champion	28R35N	RR2Y	2.80	MR
Champion	31R34N	RR2Y	3.10	MR
Channel	2808R2	RR2Y	2.80	R
Channel	3008R2	RR2Y	3.00	R
Cornelius	CB28R58	RR2Y	2.80	R
Cornelius	CB30R15	RR2Y	3.00	R
Cornelius	CB31R64	RR2Y	3.10	R
Dairyland	DSR-2909/R2Y	RR2Y	2.90	R
Dairyland	DSR-3040/R2Y	RR2Y	3.00	R
Dyna-Gro	S29RY05	RR2Y	2.90	R
Dyna-Gro	S29RY74	RR2Y	2.90	R
FS Hisoy	HS 28A42	RR2Y	2.80	R
FS Hisoy	HS 29A42	RR2Y	2.90	R
FS Hisoy	HS 30A42	RR2Y	3.00	R
FS Hisoy	HS 31A32	RR2Y	3.10	R
Kruger	K2-2803	RR2Y	2.80	R
Kruger	K2-2805	RR2Y	2.80	R
Kruger	K2-2905	RR2Y	2.90	MR
Kruger	K2-3104	RR2Y	3.10	MR
Latham	E2987R2	RR2Y	2.90	R
Latham	L2884R2	RR2Y	2.80	R
Latham	L2948R2	RR2Y	2.90	R
Latham	L3184R2	RR2Y	3.10	R
LG Seeds	C2916R2	RR2Y	2.80	R
LG Seeds	C3070R2	RR2Y	3.00	R
NK Brand	S28-A2 GC	RR2Y	2.80	R
NK Brand	S31-R2 §	RR2Y	3.10	R
Pfister	28R21	RR2Y	2.80	R

Company/Brand	Product/Brand	Technol.	Mat.	SCN
Pfister	29R25	RR2Y	2.90	R
Pfister	30R25	RR2Y	3.00	R
Pioneer	92Y74 CK	RR	2.70	R
Pioneer	P28T33R §	RR	2.80	R
Pioneer	P29T98R §	RR	2.90	R
Prairie Brand	PB-2997R2	RR2Y	2.90	R
Prairie Brand	PB-3124R2 GC	RR2Y	3.10	R
Prairie Brand	PB-3292R2	RR2Y	3.10	R
Renk	RS295NR2	RR2Y	2.90	R
Renk	RS314NR2	RR2Y	3.10	R
Renze	30R05R2cn	RR2Y	3.00	R
Steyer	2805R2	RR2Y	2.80	MR
Steyer	3103R2	RR2Y	3.10	MR
Stine	28RE20 GC	RR2Y	2.80	R
Stine	29RD22 §	RR2Y,ST	2.90	R
Stine	30RE02 §	RR2Y	3.00	R
Titan Pro	TP-29R03	RR2Y	2.90	R
Titan Pro	TP-31R13	RR2Y	3.10	R

Company/Brand	Product/Brand	Technol.	Mat.	SCN

## 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

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	C	Cruiser®	I	Inovate™ System
A	Allegiance®	CCB	Clariva Complete Beans	M	Maxim®
AC	Acceleron® fungicide products	CMB	CruiserMaxx® Beans	None	untreated
ACi	Acceleron® fungicide and insecticide products	CMBV	CruiserMaxx® Beans with Vibrance	PS	ProShield™ (Mid-Atlantic Seed)
AM	ApronMaxx®	DST	Dominance ST	PV	Poncho®/Votivo®
AP	Apron XL®	EE	Evergol™ Energy	SS+	Soyshield Plus™
AVB	Avicta® Complete Beans	G	Gaucho®	T	Trilex®

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