

2015 Soybean Top 30 Performance Summary for Iowa North [IANO]



Early-Season Test

Maturity Group 1.8 - 2.1

S2015IANOa

Top 30 of 54
For Gross Income (Sorted by Yield), (12) Replication Average

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Seed Trmt.†	Yield Bu/A ↓	Protein % ↓	Oil %	Moisture %	Lodging %	Gross Income	Algonia	Emmetsburg	New Hampton	Osage
Renk	RS213NR2	RR2Y	2.10	R	CMB	66.1	34.2	19.9	11.9	5	\$542	69.5	63.8	67.0	64.0
Cornelius	CB20R44	RR2Y	2.00	R	CCB	66.1	33.9	20.0	11.7	6	\$542	66.3	67.3	66.9	64.0
Asgrow	AG2035 §	RR2Y	2.00	R	ACi	66.0	35.3	19.5	11.9	5	\$541	67.5	65.0	68.0	63.4
Latham	L2084R2	RR2Y	2.00	R	SS+	66.0	34.2	19.8	12.1	5	\$541	66.5	65.4	67.6	64.6
Hefty	H20R3	RR2Y	2.00	MR	DST	65.7	34.2	19.9	11.9	3	\$539	66.9	65.7	66.8	63.5
Channel	2108R2	RR2Y	2.10	R	ACi	65.2	34.3	19.7	12.0	5	\$535	66.7	60.9	69.1	63.9
Renk	RS195NR2	RR2Y	1.90	R	None	65.0	33.4	19.6	11.8	3	\$533	64.8	68.4	64.1	62.5
Kruger	K2-2103	RR2Y	2.10	R	ACi	64.7	34.4	19.7	12.0	4	\$531	65.8	61.4	67.9	63.8
Hefty	H19R6	RR2Y	1.90	MR	DST	64.5	33.5	19.6	11.8	2	\$529	66.0	65.6	62.7	63.7
FS HiSOY	HS 21A50	RR2Y	2.10	R	CCB	64.3	32.9	19.9	11.9	8	\$527	67.6	61.6	66.3	61.6
Cornelius	CB19R71	RR2Y	1.90	R	CCB	64.2	32.9	19.8	11.9	2	\$526	66.6	63.3	64.4	62.3
FS HiSOY	HS 19A50	RR2Y	1.90	R	CCB	64.0	33.8	19.5	11.9	3	\$525	68.1	62.6	62.8	62.5
Prairie Brand	PB-1947R2	RR2Y	1.90	R	CMBV	63.8	33.3	19.7	11.8	2	\$523	65.9	63.8	63.8	61.5
Pfister	21R201	RR2Y	2.10	R	CCB	63.6	32.8	20.0	11.8	6	\$522	66.3	63.7	63.9	60.3
Dairyland	DSR-2110/R2Y	RR2Y	2.10	R	CMB	63.6	34.5	18.7	11.9	6	\$522	69.3	66.9	59.7	58.5
Latham	L1968R2	RR2Y	1.90	R	CMB,CI	63.6	34.3	19.5	11.8	7	\$522	66.0	63.5	65.7	59.2
Steyer	2102R2	RR2Y	2.10	MR	CCB	63.6	32.7	19.9	11.8	10	\$522	66.8	63.6	64.1	60.0
Federal	F195NRR2Y	RR2Y	1.90	R	None	63.4	33.5	19.6	11.9	3	\$520	67.8	63.7	62.5	59.6
Steyer	2001R2	RR2Y	2.00	MR	CCB	63.0	33.9	19.7	11.9	6	\$517	65.9	61.6	63.5	61.0
LG Seeds	C1917R2	RR2Y	1.90	R	AC,PV	63.0	34.4	19.9	12.0	6	\$517	63.6	62.8	64.0	61.6
Latham	L2128R2	RR2Y	2.10	R	CMB,CI	62.9	34.0	19.0	12.0	4	\$516	64.1	66.7	59.1	61.8
Dyna-Gro	S20RY45	RR2Y	2.00	R	CCB	62.9	34.1	19.7	12.2	7	\$516	63.3	61.6	66.7	59.9
Federal	F205NRR2Y	RR2Y	2.00	R	CCB	62.8	33.8	19.6	12.0	5	\$515	68.5	58.4	64.1	60.3
Prairie Brand	PB-1956R2	RR2Y	1.90	R	CMBV	62.8	34.1	19.6	12.0	6	\$515	64.9	61.4	63.2	61.5
Titan Pro	TP-20R25	RR2Y	2.00	R	CCB	62.5	34.0	19.6	11.9	3	\$513	67.1	60.3	62.6	59.8
Kruger	K2-2002	RR2Y	2.00	MR	ACi	62.5	35.1	19.3	12.0	5	\$513	64.2	61.2	64.8	59.9
Prairie Brand	PB-2156R2	RR2Y	2.10	R	CMBV	62.5	32.7	20.2	11.8	7	\$513	65.5	60.0	64.8	59.7
Cornelius	CB20R14	RR2Y	2.00	R	CCB	62.4	34.1	19.5	12.0	4	\$512	65.5	60.6	63.3	60.1
Pfister	19R24	RR2Y	1.90	R	CCB	62.4	33.9	19.7	12.0	4	\$512	65.5	61.3	63.1	59.8
LG Seeds	C2020R2	RR2Y	2.00	R	AC,PV	62.4	34.0	19.7	11.9	7	\$512	64.9	60.4	65.7	58.6
Croplan	R2C2200 CK	RR2Y	2.20	R	WCX	63.4	34.2	19.4	11.9	2	\$520	68.5	62.2	61.7	61.1

Corey Rozenboom

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Averages =	62.4	33.7	19.8	11.9	6	\$512	65.2	61.4	62.7	60.3
LSD (0.10) =	2.1	0.6	0.3	ns	5		3.7	3.9	4.0	2.9
LSD (0.25) =	1.5	0.4	0.2	ns	3		2.6	2.7	2.8	2.1

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.020 Prices = \$8.20 GMO; \$8.20 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.

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Report Date: 10/11/2015 Revised: 11/2/2015 Protein and oil results added

2015 Soybean Top 30 Performance Summary for Iowa North [IANO]



Full-Season Test

Maturity Group 2.2 - 2.5

S2015IANOb

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For Gross Income (Sorted by Yield), (12) Replication Average

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Seed Trmt.†	Yield Bu/A ↓	Protein % ↓	Oil %	Moisture %	Lodging %	Gross Income	Algona	Emmetsburg	New Hampton	Osage
FS HiSOY	HS 23A42	RR2Y	2.30	R	CCB	66.6	33.2	19.7	12.1	3	\$546	69.6	66.0	66.5	64.3
Dyna-Gro	S23RY85	RR2Y	2.30	R	CCB	65.9	33.7	19.5	11.8	2	\$540	69.3	65.8	67.4	60.9
Latham	L2482R2	RR2Y	2.40	R	SS+	65.6	33.7	20.1	12.1	4	\$538	66.1	68.1	66.8	61.5
LG Seeds	C2441R2	RR2Y	2.40	R	AC,PV	65.3	33.8	19.5	11.8	5	\$535	66.0	64.8	66.7	63.6
Hefty	H24R6	RR2Y	2.30	MR	DST	65.2	34.0	19.9	12.0	4	\$535	66.2	65.6	65.9	63.1
Latham	L2228R2	RR2Y	2.20	R	CMB,CI	65.0	33.3	19.7	11.9	4	\$533	67.1	66.4	65.6	60.9
Dairyland	DSR-2330/R2Y	RR2Y	2.30	R	CMB	65.0	33.8	20.1	11.9	4	\$533	66.3	64.9	65.6	63.2
Prairie Brand	PB-2486R2	RR2Y	2.40	R	CMBV	64.9	33.6	20.1	12.1	3	\$532	63.8	67.1	66.6	62.2
Cornelius	CB24R82	RR2Y	2.40	R	CCB	64.8	33.6	20.1	12.1	3	\$531	65.8	64.5	66.4	62.5
Pfister	24R201	RR2Y	2.40	R	CCB	64.7	33.5	20.1	12.0	4	\$531	65.9	64.8	65.3	62.9
Prairie Brand	PB-2296R2	RR2Y	2.20	R	CMBV	64.5	32.4	19.4	11.6	4	\$529	67.3	64.7	64.2	61.7
Cornelius	CB22R34	RR2Y	2.20	R	CCB	64.5	32.8	19.1	11.7	8	\$529	67.2	65.9	63.8	60.9
Channel	2306R2	RR2Y	2.30	R	ACi	64.0	33.2	19.4	12.0	2	\$525	66.3	63.2	63.8	62.7
Renk	RS246NR2	RR2Y	2.40	R	None	64.0	33.8	19.9	12.0	3	\$525	62.1	65.2	68.7	59.8
Federal	F226NRR2Y	RR2Y	2.20	R	CMB	63.6	32.8	20.1	12.0	9	\$522	64.7	66.0	65.3	58.3
Pioneer	P25T51R §	RR	2.50	R	EE,C,CI	63.4	34.7	19.7	12.2	4	\$520	67.6	64.8	61.3	59.8
Renk	RS241R2	RR2Y	2.40	S	CMB	63.1	33.9	19.3	11.9	8	\$517	68.8	68.1	63.4	52.0
Viking	2282R2N	RR2Y	2.20	R	PV,IL	63.1	32.6	19.2	11.7	12	\$517	66.1	62.8	65.2	58.3
Steyer	2503R2	RR2Y,ST	2.50	MR	CCB	63.0	33.7	19.7	12.2	2	\$517	69.2	63.9	59.8	59.0
NK Brand	S25-L9 §	RR2Y	2.50	R	CCB	62.6	34.8	19.4	12.4	6	\$513	67.4	65.4	63.5	54.1
FS HiSOY	HS 24A50	RR2Y	2.40	R	CCB	62.5	33.7	20.1	12.1	7	\$513	64.0	64.2	61.8	60.1
Stine	22RD00 §	RR2Y	2.20	R	Sfi	62.4	34.7	18.8	12.0	5	\$512	66.2	68.4	60.4	54.6
Dyna-Gro	S24RY65	RR2Y	2.40	R	CCB	62.2	32.8	20.3	12.3	6	\$510	65.4	61.8	60.6	61.0
Titan Pro	25M22	RR2Y	2.50	R	CMBV	61.9	34.5	19.7	12.4	4	\$508	62.9	67.5	61.4	55.6
Curry	1225 GC	RR	2.20	R	CC	61.9	32.9	20.1	12.3	5	\$508	66.3	62.3	59.8	59.3
Kruger	K2-2402	RR2Y	2.40	R	ACi	61.8	34.9	18.9	12.2	15	\$507	65.9	60.5	63.9	56.9
Steyer	2202R2	RR2Y	2.20	S	CCB	61.5	34.8	18.9	12.1	3	\$504	64.2	61.9	60.8	58.9
Prairie Brand	PB-2230R2	RR2Y	2.20	R	CMBV	61.5	34.3	18.9	12.0	5	\$504	65.9	60.5	61.3	58.1
NK Brand	S22-S1 §	RR2Y	2.20	R	CCB	61.4	33.7	19.4	11.7	8	\$503	67.7	60.0	58.6	59.4
Viking	2301R2N	RR2Y	2.30	R	PV,IL	61.3	33.3	19.8	11.8	7	\$503	65.3	60.2	60.5	59.2
Croplan	R2C2200 CK	RR2Y	2.20	R	WCX	63.7	34.3	19.3	11.8	8	\$522	69.1	62.6	62.6	60.3
Averages =						62.6	33.8	19.5	12.1	6	\$513	65.3	63.7	62.7	58.5
LSD (0.10) =						2.0	0.6	0.3	0.3	5		3.0	3.7	3.5	3.9
LSD (0.25) =						1.4	0.4	0.2	0.2	4		2.1	2.5	2.4	2.7

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Yield & Income Factors:

Base Moisture = 13.0%

Shrink = 1.3

Drying = \$0.020

Prices = \$8.20 GMO; \$8.20 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.

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Report Date: 10/11/2015

Revised: 11/2/2015

Protein and oil results added

2015 Soybean - Iowa North [IANO]



Early-Season Test Products (54 Total)

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Company/Brand	Product/Brand	Technol.	Mat.	SCN	Company/Brand	Product/Brand	Technol.	Mat.	SCN
Asgrow	AG1935 §	RR2Y	1.90	R	Latham	L2128R2	RR2Y	2.10	R					
Asgrow	AG2035 §	RR2Y	2.00	R	LG Seeds	C1917R2	RR2Y	1.90	R					
Asgrow	AG2136 §	RR2Y	2.10	R	LG Seeds	C2020R2	RR2Y	2.00	R					
Channel	2108R2	RR2Y	2.10	R	NK Brand	S21-M7 §	RR2Y	2.10	R					
Cornelius	CB19R71	RR2Y	1.90	R	Pfister	19R24	RR2Y	1.90	R					
Cornelius	CB19R86	RR2Y	1.90	R	Pfister	21R201	RR2Y	2.10	R					
Cornelius	CB20R14	RR2Y	2.00	R	Pioneer	P19T60R §	RR	1.90	R					
Cornelius	CB20R44	RR2Y	2.00	R	Pioneer	P20T79R2 §	RR2Y	2.00	R					
Croplan	R2C2200 CK	RR2Y	2.20	R	Prairie Brand	PB-1947R2	RR2Y	1.90	R					
Dairyland	DSR-1990/R2Y	RR2Y	1.90	R	Prairie Brand	PB-1956R2	RR2Y	1.90	R					
Dairyland	DSR-2110/R2Y	RR2Y	2.10	R	Prairie Brand	PB-2156R2	RR2Y	2.10	R					
Dyna-Gro	S20RY45	RR2Y	2.00	R	Prairie Brand	PB-2188R2	RR2Y	2.10	R					
Dyna-Gro	S21RY56	RR2Y	2.10	R	Renk	RS195NR2	RR2Y	1.90	R					
Federal	F185NRR2Y	RR2Y	1.80	R	Renk	RS213NR2	RR2Y	2.10	R					
Federal	F195NRR2Y	RR2Y	1.90	R	Renk	RS216NR2	RR2Y	2.10	R					
Federal	F205NRR2Y	RR2Y	2.00	R	Steyer	2001R2	RR2Y	2.00	MR					
Federal	F215NRR2Y	RR2Y	2.10	R	Steyer	2102R2	RR2Y	2.10	MR					
FS HiSOY	HS 19A50	RR2Y	1.90	R	Titan Pro	TP-18R24	RR2Y	1.80	R					
FS HiSOY	HS 21A50	RR2Y	2.10	R	Titan Pro	TP-20R25	RR2Y	2.00	R					
Hefty	H18R5	RR2Y	1.80	MR	Titan Pro	TP-21R55	RR2Y	2.10	R					
Hefty	H19R6	RR2Y	1.90	MR	Titan Pro	TP-21R74	RR2Y	2.10	R					
Hefty	H20R3	RR2Y	2.00	MR	Viking	1909R2N	RR2Y	1.90	R					
Hefty	H21R6	RR2Y	2.10	MR	Viking	2000R2N	RR2Y	2.00	R					
Kruger	K2-1801	RR2Y	1.80	R	Viking	2055R2N	RR2Y	2.00	R					
Kruger	K2-1901	RR2Y	1.90	MR										
Kruger	K2-2002	RR2Y	2.00	MR										
Kruger	K2-2103	RR2Y	2.10	R										
Latham	L1882R2	RR2Y	1.80	R										
Latham	L1968R2	RR2Y	1.90	R										
Latham	L2084R2	RR2Y	2.00	R										

2015 Soybean - Iowa North [IANO]



Full-Season Test Products (42 Total)

Company/Brand	Product/Brand	Technol.	Mat.	SCN
Channel	2306R2	RR2Y	2.30	R
Cornelius	CB22R34	RR2Y	2.20	R
Cornelius	CB24R82	RR2Y	2.40	R
Cornelius	CB25R78	RR2Y	2.50	R
Cornelius	EXP21R15	RR2Y	2.10	R
Croplan	R2C2200 CK	RR2Y	2.20	R
Curry	1225 GC	RR	2.20	R
Dairyland	DSR-2330/R2Y	RR2Y	2.30	R
Dyna-Gro	S23RY85	RR2Y	2.30	R
Dyna-Gro	S24RY65	RR2Y	2.40	R
Federal	F226NRR2Y	RR2Y	2.20	R
FS HISOY	HS 23A42	RR2Y	2.30	R
FS HISOY	HS 24A50	RR2Y	2.40	R
Hefty	H24R6	RR2Y	2.30	MR
Kruger	K2-2305	RR2Y	2.30	MR
Kruger	K2-2402	RR2Y	2.40	R
Latham	L2228R2	RR2Y	2.20	R
Latham	L2387R2	RR2Y	2.30	R
Latham	L2482R2	RR2Y	2.40	R
Latham	L2538R2	RR2Y	2.50	R
LG Seeds	C2441R2	RR2Y	2.40	R
NK Brand	S22-S1 §	RR2Y	2.20	R
NK Brand	S25-L9 §	RR2Y	2.50	R
Pfister	24R201	RR2Y	2.40	R
Pfister	24R22	RR2Y	2.40	R
Pioneer	P25T51R §	RR	2.50	R
Prairie Brand	PB-2230R2	RR2Y	2.20	R
Prairie Brand	PB-2296R2	RR2Y	2.20	R
Prairie Brand	PB-2486R2	RR2Y	2.40	R
Prairie Brand	PB-2600R2	RR2Y	2.50	MR

Company/Brand	Product/Brand	Technol.	Mat.	SCN
Renk	RS241R2	RR2Y	2.40	S
Renk	RS246NR2	RR2Y	2.40	R
Steyer	2202R2	RR2Y	2.20	S
Steyer	2503R2	RR2Y,ST	2.50	MR
Stine	22RD00 §	RR2Y	2.20	R
Stine	24RF02 §	RR2Y	2.40	R
Stine	25RH62 §	RR2Y	2.50	R
Titan Pro	25M22	RR2Y	2.50	R
Titan Pro	TP-23R04	RR2Y	2.30	R
Titan Pro	TP-24R24	RR2Y	2.40	R
Viking	2282R2N	RR2Y	2.20	R
Viking	2301R2N	RR2Y	2.30	R

Company/Brand	Product/Brand	Technol.	Mat.	SCN

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. VPMMaxx® brand seed is distributed by AgVenture, Inc. XL® brand seed is distributed by Beck's Superior Hybrids. Curry®, G2®, HPT®, RPM®, Supreme EX®, VPMMaxx® 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
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
?	info unavailable

Soybean Seed Treatments*

?	Information not provided	CMBV	CruiserMaxx® Beans with Vibrance	None	untreated
AC	Acceleron® fungicide products	DPHB	DPH Boost®	PS	MAS ProShield™ QV
ACi	Acceleron® fungicide and insecticide products	DST	Dominance™ ST	PV	Poncho®/Votivo®
AV	Avicta®	Ec	Eclipse™ IM	Ri	Rizolex™
AVB	Avicta® Complete Beans	EE	Evergol™ Energy	Sfi	Stine fungicide & insecticide products
C	Cruiser®	En	Encase®	SS+	Soyshield Plus™
CC	Curry® Coat	G	Gaicho®	T	Trilex®
CCB	Clariva™ Complete Beans	Gr	Great Start™ Max	TE	Trius Elite
CI	Clariva™ pn	IL	ILeVO®	TT	Turbo Treat™
CMB	CruiserMaxx® Beans	IS	Intego™ Suite	WCX	Warden® CX

* Seed treatments may include unspecified plant health promoting components.