

2015 Soybean Top 30 Harvest Report

Iowa North Central [IANC] LAURENS
Dale Roewe, Pocahontas County, IA 50554



PREV. CROP/HERB: Corn / Halex GT, atrazine
SOIL DESCRIPTION: Webster clay loam, mod. well drained, non-irrigated
SOIL CONDITIONS: High P, high K, 5.9 pH, 4 % OM
TILLAGE/CULTIVATION: Conventional w/ fall till
PEST MANAGEMENT: Flexstar GT, Clethodim, Harmony, Roundup
SEEDED - RATE - ROW: May 13 167,000 /A 15" Spacing
HARVESTED - STAND: Oct 10 151,900 /A

Early-Season Test

2.1 - 2.4 Day RM

S2015IANC01a

Top 30 of 54

For Gross Income (Sorted by Yield)

Average of (3) Replications

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Seed Trmt.†	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income
Channel	2306R2	RR2Y	2.30	R	ACi	68.7	10.1	4	154.9	\$563
Dyna-Gro	S23RY85	RR2Y	2.30	R	CCB	67.4	10.1	4	139.4	\$553
Channel	2108R2	RR2Y	2.10	R	ACi	66.8	10.2	4	158.8	\$548
Latham	L2228R2	RR2Y	2.20	R	CMB,CI	66.8	10.0	8	151.0	\$548
Kruger	K2-2103	RR2Y	2.10	R	ACi	66.1	10.2	6	147.1	\$542
Jacobsen Seed	J752NR2	RR2Y	2.20	R	G,T	64.9	9.7	8	162.6	\$532
Pfister	24R201	RR2Y	2.40	R	CCB	64.8	10.0	12	147.1	\$531
LG Seeds	C2441R2	RR2Y	2.40	R	AC,PV	64.5	10.0	6	139.4	\$529
Hefty	H24R6	RR2Y	2.30	MR	DST	64.4	10.1	4	143.3	\$528
Cornelius	CB22R60	RR2Y	2.20	R	CCB	64.4	10.2	4	151.0	\$528
Cornelius	CB24R82	RR2Y	2.40	R	CCB	64.4	10.2	4	166.5	\$528
Latham	L2482R2	RR2Y	2.40	R	SS+	64.0	10.2	6	151.0	\$525
Champion	21R66N	RR2Y	2.10	R	CMB	63.9	10.2	4	151.0	\$524
Dairyland	DSR-2330/R2Y	RR2Y	2.30	R	CMB	63.9	10.1	8	162.6	\$524
Champion	22R86N	RR2Y	2.20	R	CMB	63.8	10.0	15	143.3	\$523
Latham	L2145R2	RR2Y	2.10	MR	CMB,CI	63.6	10.1	11	151.0	\$522
Steyer	2102R2	RR2Y	2.10	MR	CCB	63.6	10.0	19	158.8	\$522
Dairyland	DSR-2110/R2Y	RR2Y	2.10	R	CMB	63.4	10.2	4	158.8	\$520
Prairie Brand	PB-2156R2	RR2Y	2.10	R	CMBV	63.4	10.2	8	162.6	\$520
Titan Pro	TP-21R55	RR2Y	2.10	R	CCB	63.3	10.2	11	162.6	\$519
Pioneer	P20T79R2 §	RR2Y	2.00	R	EE,C,CI	63.2	9.7	12	143.3	\$518
Cornelius	CB22R34	RR2Y	2.20	R	CCB	63.1	9.5	12	154.9	\$517
Hefty	H21R6	RR2Y	2.10	MR	DST	63.0	10.1	10	166.5	\$517
Prairie Brand	PB-2296R2	RR2Y	2.20	R	CMBV	63.0	10.0	15	147.1	\$517
FS HiSOY	HS 21A50	RR2Y	2.10	R	CCB	62.8	9.9	4	147.1	\$515
Federal	F245NRR2Y	RR2Y	2.40	R	CMB	62.8	10.1	4	158.8	\$515
Pioneer	P22T61R §	RR	2.20	R	EE,C,CI	62.5	10.0	4	147.1	\$513
Renk	RS246NR2	RR2Y	2.40	R	None	62.4	10.0	6	139.4	\$512
Champion	20R35N	RR2Y	2.00	R	CMB	62.4	10.4	12	166.5	\$512
FS HiSOY	HS 23A42	RR2Y	2.30	R	CCB	62.1	10.0	4	143.3	\$509
Croplan	R2C2394 CK	RR2Y	2.30	R	WCX	60.6	10.1	4	162.6	\$497

Corey Rozenboom

Corey Rozenboom
corey.rozenboom@firstseedtests.com, (319) 830-8886

Averages =	62.0	10.1	9	151.9	\$508
LSD (0.10) =	4.0	0.4	9		
LSD (0.25) =	2.8	0.3	7		
C.V. =	4.8	2.8			

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

TEST COMMENTS: Well timed rainfall was evenly dispersed throughout the growing season. Total precipitation was normal until big storms Aug 16-18 delivered 6.08". Area fields planted a couple weeks earlier experienced higher yields. At harvest, many varieties were leaning pretty good, retained lower leaves and had green stems. All threshed well. Rainfall as of Sept 30 was 6.9" over the 30-yr site average.

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

Additional reports available at www.firstseedtests.com

AgSCI Copyright 2015

Report Date: 10/11/2015 Revised:

2015 Soybean Top 30 Harvest Report

Iowa North Central [IANC] LAURENS
Dale Roewe, Pocahontas County, IA 50554



PREV. CROP/HERB: Corn / Halex GT, atrazine
SOIL DESCRIPTION: Webster clay loam, mod. well drained, non-irrigated
SOIL CONDITIONS: High P, high K, 5.9 pH, 4 % OM
TILLAGE/CULTIVATION: Conventional w/ fall till
PEST MANAGEMENT: Flexstar GT, Clethodim, Harmony, Roundup
SEEDED - RATE - ROW: May 13 167,000 /A 15" Spacing
HARVESTED - STAND: Oct 10 150,800 /A

Full-Season Test
2.5 - 2.8 Day CRM
S2015IANC01b

Top 30 of 54
For Gross Income (Sorted by Yield)
Average of (3) Replications

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Seed Trmt.†	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income	
Asgrow	AG2836 §	RR2Y	2.80	R	ACi	69.7	10.5	4	135.5	\$572	
Federal	F266RR2Y	RR2Y	2.60	S	CMB	67.4	10.5	4	158.8	\$553	
Asgrow	AG2636 §	RR2Y	2.60	R	ACi	65.3	10.3	10	147.1	\$535	
Hefty	H27R5	RR2Y	2.70	MR	DST	64.8	10.6	4	147.1	\$531	
Steyer	2503R2	RR2Y,ST	2.50	MR	CCB	64.1	10.6	4	151.0	\$526	
Latham	L2758R2	RR2Y	2.70	R	CMB,CI	63.5	10.1	15	143.3	\$521	
Dyna-Gro	S26RS75	RR2Y,ST	2.60	R	CCB	62.6	10.5	4	143.3	\$513	
Stine	26RD02 §	RR2Y	2.60	R	Sfi	62.3	10.5	6	162.6	\$511	
Pioneer	P25T51R §	RR	2.50	R	EE,C,CI	61.1	10.6	4	147.1	\$501	
Curry	1279 GC	RR	2.70	R	CC	60.5	10.4	4	151.0	\$496	
Cornelius	CB26R30	RR2Y	2.60	MR	CCB	60.1	10.3	6	154.9	\$493	
FS HiSOY	HS 25A42	RR2Y	2.50	R	CCB	59.6	10.1	4	143.3	\$489	
Prairie Brand	PB-2600R2	RR2Y	2.50	MR	CMBV	59.5	10.1	4	151.0	\$488	
Steyer	2604R2	RR2Y	2.60	MR	CMBV	59.4	10.1	4	135.5	\$487	
Hefty	H26R6	RR2Y	2.60	MR	DST	59.2	10.2	4	147.1	\$485	
Dairyland	DSR-2616/R2Y	RR2Y	2.60	MR	CMB	59.1	10.3	4	139.4	\$485	
Titan Pro	TP-26R35	RR2Y	2.60	MR	None	59.0	10.2	4	143.3	\$484	
Latham	L2645R2	RR2Y	2.60	MR	CMB,CI	59.0	10.2	4	147.1	\$484	
Federal	F296NRR2Y	RR2Y	2.90	R	CCB	58.9	10.7	4	135.5	\$483	
Curry	1252 GC	RR	2.50	R	CC	58.9	10.4	11	151.0	\$483	
LG Seeds	C2890R2	RR2Y	2.80	R	AC,PV	58.6	10.9	6	162.6	\$481	
Curry	1246 GC	RR	2.40	R	CC	58.5	9.8	4	151.0	\$480	
Renk	RS265NR2	RR2Y	2.60	MR	None	58.5	10.3	4	158.8	\$480	
Renk	RS286NR2	RR2Y	2.80	R	None	58.4	11.0	4	147.1	\$479	
Prairie Brand	PB-2556R2	RR2Y	2.50	R	CMBV	58.3	10.2	11	162.6	\$478	
Stine	28RF02 §	RR2Y	2.80	R	Sfi	57.8	10.7	6	143.3	\$474	
FS HiSOY	HS 27A50	RR2Y	2.70	R	CCB	57.2	10.7	10	158.8	\$469	
Jacobsen Seed	J847NR2	RR2Y	2.80	R	G,T	57.2	10.7	11	147.1	\$469	
Jacobsen Seed	J859NR2	RR2Y	2.90	R	G,T	56.9	10.6	4	143.3	\$467	
Latham	L2884R2	RR2Y	2.80	R	CMB,CI	56.8	10.7	15	143.3	\$466	
Croplan	R2C2394 CK	RR2Y	2.30	R	WCX	57.9	10.4	8	166.5	\$475	
						Averages =	57.8	10.4	7	150.8	\$474
						LSD (0.10) =	3.7	0.4	8		
						LSD (0.25) =	2.6	0.3	5		
						C.V. =	4.8	2.7			

Corey Rozenboom

Corey Rozenboom
corey.rozenboom@firstseedtests.com, (319) 830-8886

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

TEST COMMENTS: Well timed rainfall was evenly dispersed throughout the growing season. Total precipitation was normal until big storms Aug 16-18 delivered 6.08". Area fields planted a couple weeks earlier experienced higher yields. At harvest, many varieties were leaning pretty good, retained lower leaves and had green stems. All threshed well. Rainfall as of Sept 30 was 6.9" over the 30-yr site average.

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

Additional reports available at www.firstseedtests.com
Report Date: 10/11/2015 Revised:

AgSCI Copyright 2015

2015 Soybean - Iowa North Central [IANC]

Early-Season Test Products (54 Total)

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt	Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt
Champion	20R35N	RR2Y	2.00	R	CMB	Prairie Brand	PB-2486R2	RR2Y	2.40	R	CMBV
Champion	21R66N	RR2Y	2.10	R	CMB	Renk	RS213NR2	RR2Y	2.10	R	CMB
Champion	22R86N	RR2Y	2.20	R	CMB	Renk	RS241R2	RR2Y	2.40	S	CMB
Champion	23R73N	RR2Y	2.30	R	CMB	Renk	RS246NR2	RR2Y	2.40	R	None
Channel	2108R2	RR2Y	2.10	R	ACi	Steyer	2102R2	RR2Y	2.10	MR	CCB
Channel	2306R2	RR2Y	2.30	R	ACi	Titan Pro	22M12	RR2Y	2.20	R	CCB
Cornelius	CB22R34	RR2Y	2.20	R	CCB	Titan Pro	TP-21R55	RR2Y	2.10	R	CCB
Cornelius	CB22R60	RR2Y	2.20	R	CCB	Titan Pro	TP-23R04	RR2Y	2.30	R	CCB
Cornelius	CB24R82	RR2Y	2.40	R	CCB	Titan Pro	TP-24R24	RR2Y	2.40	R	CCB
Cornelius	CB24R99	RR2Y	2.40	S	CCB						
Croplan	R2C2394 CK	RR2Y	2.30	R	WCX						
Curry	1225 GC	RR	2.20	R	CC						
Dairyland	DSR-2110/R2Y	RR2Y	2.10	R	CMB						
Dairyland	DSR-2330/R2Y	RR2Y	2.30	R	CMB						
Dyna-Gro	S21RY56	RR2Y	2.10	R	CCB						
Dyna-Gro	S23RY85	RR2Y	2.30	R	CCB						
Dyna-Gro	S24RY65	RR2Y	2.40	R	CCB						
Federal	F215NRR2Y	RR2Y	2.10	R	CMB						
Federal	F226NRR2Y	RR2Y	2.20	R	CMB						
Federal	F235NRR2Y	RR2Y	2.30	R	CMB						
Federal	F245NRR2Y	RR2Y	2.40	R	CMB						
FS HiSOY	HS 21A50	RR2Y	2.10	R	CCB						
FS HiSOY	HS 23A42	RR2Y	2.30	R	CCB						
FS HiSOY	HS 24A50	RR2Y	2.40	R	CCB						
Hefty	H21R6	RR2Y	2.10	MR	DST						
Hefty	H24R6	RR2Y	2.30	MR	DST						
Jacobsen Seed	J744NR2	RR2Y	2.40	R	G,T						
Jacobsen Seed	J752NR2	RR2Y	2.20	R	G,T						
Kruger	K2-2103	RR2Y	2.10	R	ACi						
Kruger	K2-2305	RR2Y	2.30	MR	ACi						
Kruger	K2-2402	RR2Y	2.40	R	ACi						
Latham	L2145R2	RR2Y	2.10	MR	CMB,Ci						
Latham	L2228R2	RR2Y	2.20	R	CMB,Ci						
Latham	L2387R2	RR2Y	2.30	R	CMB,Ci						
Latham	L2482R2	RR2Y	2.40	R	SS+						
LG Seeds	C2441R2	RR2Y	2.40	R	AC,PV						
NK Brand	S21-M7 §	RR2Y	2.10	R	CCB						
Pfister	21R201	RR2Y	2.10	R	CCB						
Pfister	24R201	RR2Y	2.40	R	CCB						
Pfister	24R22	RR2Y	2.40	R	CCB						
Pioneer	P20T79R2 §	RR2Y	2.00	R	EE,C,Ci						
Pioneer	P22T61R §	RR	2.20	R	EE,C,Ci						
Prairie Brand	PB-2024R2	RR2Y	2.10	R	CMBV						
Prairie Brand	PB-2156R2	RR2Y	2.10	R	CMBV						
Prairie Brand	PB-2296R2	RR2Y	2.20	R	CMBV						

2015 Soybean - Iowa North Central [IANC]



Full-Season Test Products (54 Total)

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt	Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt
Asgrow	AG2535 §	RR2Y	2.50	MR	ACi	Renk	RS286NR2	RR2Y	2.80	R	None
Asgrow	AG2636 §	RR2Y	2.60	R	ACi	Steyer	2503R2	RR2Y,ST	2.50	MR	CCB
Asgrow	AG2836 §	RR2Y	2.80	R	ACi	Steyer	2604R2	RR2Y	2.60	MR	CMBV
Channel	2609R2	RR2Y	2.60	R	ACi	Steyer	2805R2	RR2Y	2.80	MR	CMBV
Cornelius	CB25R78	RR2Y	2.50	R	CCB	Stine	26RD02 §	RR2Y	2.60	R	Sfi
Cornelius	CB26R30	RR2Y	2.60	MR	CCB	Stine	28RE20 §	RR2Y	2.80	R	Sfi
Cornelius	CB28R58	RR2Y	2.80	R	CCB	Stine	28RF02 §	RR2Y	2.80	R	Sfi
Croplan	R2C2394 CK	RR2Y	2.30	R	WCX	Titan Pro	25M22	RR2Y	2.50	R	CMBV
Curry	1246 GC	RR	2.40	R	CC	Titan Pro	TP-26R35	RR2Y	2.60	MR	None
Curry	1252 GC	RR	2.50	R	CC						
Curry	1279 GC	RR	2.70	R	CC						
Dairyland	DSR-2616/R2Y	RR2Y	2.60	MR	CMB						
Dyna-Gro	S26RS75	RR2Y,ST	2.60	R	CCB						
Dyna-Gro	S27RY66	RR2Y	2.70	R	CCB						
Federal	F266RR2Y	RR2Y	2.60	S	CMB						
Federal	F296NRR2Y	RR2Y	2.90	R	CCB						
FS HiSOY	HS 25A42	RR2Y	2.50	R	CCB						
FS HiSOY	HS 26A50	RR2Y	2.60	R	CCB						
FS HiSOY	HS 27A50	RR2Y	2.70	R	CCB						
FS HiSOY	HS 28A42	RR2Y	2.80	R	CCB						
Hefty	H26R6	RR2Y	2.60	MR	DST						
Hefty	H27R5	RR2Y	2.70	MR	DST						
Hefty	H28R4	RR2Y	2.80	MR	DST						
Hefty	H28R5	RR2Y	2.80	MR	DST						
Jacobsen Seed	J847NR2	RR2Y	2.80	R	G,T						
Jacobsen Seed	J859NR2	RR2Y	2.90	R	G,T						
Kruger	K2-2603	RR2Y	2.60	MR	ACi						
Kruger	K2-2705	RR2Y	2.70	R	ACi						
Kruger	K2-2803	RR2Y	2.80	R	ACi						
Latham	L2538R2	RR2Y	2.50	R	SS+						
Latham	L2645R2	RR2Y	2.60	MR	CMB,Ci						
Latham	L2758R2	RR2Y	2.70	R	CMB,Ci						
Latham	L2884R2	RR2Y	2.80	R	CMB,Ci						
LG Seeds	C2744R2	RR2Y	2.70	R	AC,PV						
LG Seeds	C2890R2	RR2Y	2.80	R	AC,PV						
NK Brand	S25-L9 §	RR2Y	2.50	R	CCB						
NK Brand	S28-D3 §	RR2Y	2.80	MR	CCB						
Pfister	26R29	RR2Y	2.60	R	CCB						
Pfister	28R202	RR2Y	2.80	R	CCB						
Pioneer	P25T51R §	RR	2.50	R	EE,C,Ci						
Prairie Brand	PB-2556R2	RR2Y	2.50	R	CMBV						
Prairie Brand	PB-2600R2	RR2Y	2.50	MR	CMBV						
Prairie Brand	PB-2997R2	RR2Y	2.80	R	CMBV						
Renk	RS263NR2	RR2Y	2.60	R	None						
Renk	RS265NR2	RR2Y	2.60	MR	None						

Footnotes and Abbreviation Descriptions

Brand Footnotes

^	G2® brand seed is distributed by NuTech Seed, LLC. 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® 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 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	En	Encase®
AC	Acceleron® fungicide products	G	Gaucho®
ACi	Acceleron® fungicide and insecticide products	Gr	Great Start™ Max
AV	Avicta®	IL	ILeVO®
AVB	Avicta® Complete Beans	IS	Intego™ Suite
C	Cruiser®	None	untreated
CC	Curry® Coat	PS	MAS ProShield™ QV
CCB	Clariva™ Complete Beans	PV	Poncho®/Votivo®
CI	Clariva™ pn	Ri	Rizolex™
CMB	CruiserMaxx® Beans	Sfi	Stine fungicide & insecticide products
CMBV	CruiserMaxx® Beans with Vibrance	SS+	Soyshield Plus™
DPHB	DPH Boost®	T	Trilex®
DST	Dominance™ ST	TE	Trius Elite
Ec	Eclipse™ IM	TT	Turbo Treat™
EE	Evergol™ Energy	WCX	Warden® CX

* Seed treatments may include unspecified plant health promoting components.