

2015 Soybean Top 30 Harvest Report
 Iowa Northwest [IANW] ALBERT CITY
 Bloom Family Farms, Buena Vista County, IA 51052



PREV. CROP/HERB: Corn / Surpass, Callisto, Durango
 SOIL DESCRIPTION: Canisteo silty clay loam, mod. well drained, non-irrigated
 SOIL CONDITIONS: Mod. High P, mod. high K, 7.5 pH, 3 % OM
 TILLAGE/CULTIVATION: Conventional w/ fall till
 PEST MANAGEMENT: Sonic, glyphosate
 SEEDING - RATE - ROW: May 23 167,000 /A 15" Spacing
 HARVESTED - STAND: Oct 12 160,100 /A

Early-Season Test
2.1 - 2.4 Day RM
 S2015IANW04a

Top 30 of 42
 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	
Prairie Brand	PB-2156R2	RR2Y	2.10	R	CMBV	62.2	8.6	0	182.0	\$510	
Federal	F226NRR2Y	RR2Y	2.20	R	CMB	61.7	8.9	5	182.0	\$506	
Pioneer	P22T61R §	RR	2.20	R	EE,C,CI	61.3	8.8	0	147.1	\$503	
Hefty	H21R6	RR2Y	2.10	MR	DST	61.0	8.6	0	151.0	\$500	
Kruger	K2-2402	RR2Y	2.40	R	ACi	59.0	8.4	12	158.8	\$484	
Pfister	21R201	RR2Y	2.10	R	CCB	58.8	8.4	8	162.6	\$482	
Dyna-Gro	S21RY56	RR2Y	2.10	R	CCB	58.7	8.8	5	151.0	\$481	
Titan Pro	TP-23R04	RR2Y	2.30	R	CCB	57.9	8.4	0	154.9	\$475	
NK Brand	S21-M7 §	RR2Y	2.10	R	CCB	57.8	8.7	0	158.8	\$474	
Champion	23R73N	RR2Y	2.30	R	CMB	57.6	8.7	3	158.8	\$472	
Titan Pro	TP-21R55	RR2Y	2.10	R	CCB	57.0	8.5	5	182.0	\$467	
LG Seeds	C2441R2	RR2Y	2.40	R	AC,PV	56.6	8.6	8	170.4	\$464	
Pfister	24R22	RR2Y	2.40	R	CCB	56.5	8.7	12	151.0	\$463	
Latham	L2145R2	RR2Y	2.10	MR	CMB,CI	55.7	8.7	0	158.8	\$457	
Viking	2301R2N	RR2Y	2.30	R	PV,IL	55.7	8.9	5	143.3	\$457	
Kruger	K2-2103	RR2Y	2.10	R	ACi	55.5	8.7	0	162.6	\$455	
Titan Pro	TP-24R24	RR2Y	2.40	R	CCB	55.4	8.5	0	170.4	\$454	
Champion	21R66N	RR2Y	2.10	R	CMB	55.0	8.5	0	170.4	\$451	
Jacobsen Seed	J744NR2	RR2Y	2.40	R	G,T	55.0	8.6	0	154.9	\$451	
Pfister	24R201	RR2Y	2.40	R	CCB	55.0	8.5	5	151.0	\$451	
Pioneer	P20T79R2 §	RR2Y	2.00	R	EE,C,CI	54.9	8.7	5	151.0	\$450	
Latham	L2128R2	RR2Y	2.10	R	CMB,CI	54.8	8.5	0	158.8	\$449	
Champion	20R35N	RR2Y	2.00	R	CMB	54.8	8.6	0	162.6	\$449	
Dairyland	DSR-2330/R2Y	RR2Y	2.30	R	CMB	54.8	8.7	0	162.6	\$449	
Kruger	K2-2305	RR2Y	2.30	MR	ACi	54.7	8.4	0	162.6	\$449	
Channel	2108R2	RR2Y	2.10	R	ACi	54.6	8.7	0	182.0	\$448	
Dyna-Gro	S23RY85	RR2Y	2.30	R	CCB	54.6	9.0	0	143.3	\$448	
Titan Pro	TP-21R74	RR2Y	2.10	R	CCB	54.6	8.8	3	151.0	\$448	
Hefty	H24R6	RR2Y	2.30	MR	DST	54.4	8.4	0	170.4	\$446	
Dairyland	DSR-2110/R2Y	RR2Y	2.10	R	CMB	54.2	8.5	0	143.3	\$444	
Croplan	R2C2394 CK	RR2Y	2.30	R	WCX	55.5	8.5	0	154.9	\$455	
						Averages =	55.6	8.6	2	160.1	\$456
						LSD (0.10) =	2.8	ns	ns		
						LSD (0.25) =	2.0	0.2	ns		
						C.V. =	3.7	2.8			

Corey Rozenboom

Corey Rozenboom
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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

TEST COMMENTS: *Wet early spring weather delayed planting here but much of the remainder of the season received consistent rain that provided good conditions during flower and seed fill periods. Periods of saturated soils may have challenged root systems, reducing top end yields. Rainfall of 6.21" was received Aug 16-18. Very little disease or pest pressure observed. Season ended 6.16" above 30-yr 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.

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Report Date: 10/13/2015 Revised:

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 PEST MANAGEMENT: Sonic, glyphosate
 SEEDED - RATE - ROW: May 23 167,000 /A 15" Spacing
 HARVESTED - STAND: Oct 12 156,200 /A

Full-Season Test
2.5 - 2.8 Day CRM
 S2015IANW04b

Top 30 of 36
 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	
NK Brand	S28-D3 §	RR2Y	2.80	MR	CCB	62.7	8.4	8	151.0	\$514	
Latham	L2884R2	RR2Y	2.80	R	CMB,CI	61.9	8.8	0	139.4	\$508	
Hefty	H26R6	RR2Y	2.60	MR	DST	60.7	8.4	0	166.5	\$498	
Hefty	H27R5	RR2Y	2.70	MR	DST	60.6	8.7	0	162.6	\$497	
Hefty	H28R5	RR2Y	2.80	MR	DST	60.5	8.8	0	162.6	\$496	
Hefty	H28R4	RR2Y	2.80	MR	DST	60.3	8.6	0	174.2	\$494	
Prairie Brand	PB-2600R2	RR2Y	2.50	MR	CMBV	60.3	8.8	0	154.9	\$494	
Dairyland	DSR-2616/R2Y	RR2Y	2.60	MR	CMB	60.2	8.6	0	170.4	\$494	
Latham	L2645R2	RR2Y	2.60	MR	CMB,CI	60.1	8.7	0	154.9	\$493	
Asgrow	AG2836 §	RR2Y	2.80	R	ACi	60.0	8.7	5	147.1	\$492	
Asgrow	AG2535 §	RR2Y	2.50	MR	ACi	59.5	8.6	5	178.1	\$488	
Federal	F266RR2Y	RR2Y	2.60	S	CMB	59.2	8.7	0	143.3	\$485	
Stine	28RE20 §	RR2Y	2.80	R	Sfi	58.8	8.6	0	139.4	\$482	
Prairie Brand	PB-2556R2	RR2Y	2.50	R	CMBV	58.5	8.4	0	151.0	\$480	
Latham	L2538R2	RR2Y	2.50	R	SS+	58.1	8.8	0	170.4	\$476	
Prairie Brand	PB-2876R2	RR2Y	2.70	R	CMBV	57.8	8.8	0	158.8	\$474	
Titan Pro	TP-26R35	RR2Y	2.60	MR	None	57.1	8.7	0	162.6	\$468	
Stine	28RF02 §	RR2Y	2.80	R	Sfi	57.0	8.8	0	158.8	\$467	
NK Brand	S25-L9 §	RR2Y	2.50	R	CCB	56.8	8.7	0	147.1	\$466	
LG Seeds	C2890R2	RR2Y	2.80	R	AC,PV	56.5	8.8	0	151.0	\$463	
Asgrow	AG2636 §	RR2Y	2.60	R	ACi	56.4	8.6	0	151.0	\$462	
Titan Pro	25M22	RR2Y	2.50	R	CMBV	55.7	8.7	0	158.8	\$457	
Pfister	26R29	RR2Y	2.60	R	CCB	55.4	8.5	0	143.3	\$454	
Dyna-Gro	S26RS75	RR2Y,ST	2.60	R	CCB	55.4	8.5	0	170.4	\$454	
Pfister	28R202	RR2Y	2.80	R	CCB	55.1	8.6	0	162.6	\$452	
Pioneer	P25T51R §	RR	2.50	R	EE,C,CI	55.1	8.9	5	158.8	\$452	
Stine	26RD02 §	RR2Y	2.60	R	Sfi	55.0	8.7	0	147.1	\$451	
Dyna-Gro	S27RY66	RR2Y	2.70	R	CCB	54.8	8.5	0	158.8	\$449	
Kruger	K2-2803	RR2Y	2.80	R	ACi	54.6	8.6	0	151.0	\$448	
Latham	L2758R2	RR2Y	2.70	R	CMB,CI	54.6	8.5	1	166.5	\$448	
Croplan	R2C2394 CK	RR2Y	2.30	R	WCX	55.2	8.6	0	154.9	\$453	
						Averages =	56.9	8.7	1	156.2	\$466
						LSD (0.10) =	3.4	ns	ns		
						LSD (0.25) =	2.4	ns	ns		
						C.V. =	4.4	2.6			

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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.