

2015 Soybean Top 30 Harvest Report

Nebraska Northeast [NENE] WISNER

Alan Feller, Cuming County, NE 68791



Test by: North Iowa F.I.R.S.T., Inc, Sanborn, IA

PREV. CROP/HERB: Corn / Verdict, atrazine, Roundup, Impact
 SOIL DESCRIPTION: Belfore silty clay loam, well drained, non-irrigated
 SOIL CONDITIONS: Moderate P, mod. high K, 6.7 pH, 3 % OM
 TILLAGE/CULTIVATION: No-till
 PEST MANAGEMENT: Verdict, Sencor, Roundup, Durango DMA, Marvel, Clethodim, Priaxor, Brigade, Pilot
 SEEDED - RATE - ROW: May 22 162,500 /A 30" Spacing
 HARVESTED - STAND: Oct 15 158,300 /A

All-Season Test

2.6 - 3.4 Day RM

S2015NENE01

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
Pioneer	P34T43R2 §	RR2Y	3.40	R	EE,C,CI	75.3	9.0	5	147.1	\$617
NK Brand	S30-C1 §	RR2Y	3.00	R	CCB	75.1	8.5	0	147.1	\$616
LG Seeds	C2605R2	RR2Y	2.60	S	AC,PV	73.3	8.7	0	162.6	\$601
Prairie Brand	PB-2600R2	RR2Y	2.50	MR	CMBV	73.1	8.7	0	166.5	\$599
Federal	F266RR2Y	RR2Y	2.60	S	CMB	73.0	8.1	0	143.3	\$599
Hefty	H26R6	RR2Y	2.60	MR	DST	72.6	8.8	0	154.9	\$595
Mycogen	5B264R2	RR2Y	2.60	S	CCB	72.4	8.6	0	174.2	\$594
Prairie Brand	PB-2876R2	RR2Y	2.70	R	CMBV	71.6	8.2	0	170.4	\$587
Latham	L3184R2	RR2Y	3.10	R	CMB,CI	71.6	8.7	5	166.5	\$587
Latham	L2645R2	RR2Y	2.60	MR	CMB,CI	71.5	7.9	0	158.8	\$586
Asgrow	AG2836 §	RR2Y	2.80	R	ACi	70.9	8.8	0	158.8	\$581
Dyna-Gro	S30RY26	RR2Y	3.00	R	CCB	70.5	7.7	0	139.4	\$578
Asgrow	AG3034 §	RR2Y	3.00	R	ACi	70.5	8.0	0	158.8	\$578
Fontanelle	28N14	RR2Y	2.80	R	AC,PV	70.3	9.1	0	147.1	\$576
Hefty	H34R6	RR2Y	3.40	MR	DST	70.3	10.1	11	151.0	\$576
Titan Pro	TP-26R35	RR2Y	2.60	MR	None	70.0	7.9	0	170.4	\$574
Pioneer	P31T11R §	RR	3.10	R	EE,C,CI	69.9	8.6	8	178.1	\$573
Hefty	H33R6	RR2Y	3.30	MR	DST	69.7	10.5	5	158.8	\$572
Prairie Brand	PB-2997R2	RR2Y	2.80	R	CMBV	69.6	8.6	0	158.8	\$571
Hefty	H28R4	RR2Y	2.80	MR	DST	69.6	8.5	5	154.9	\$571
Mycogen	5N286R2	RR2Y	2.80	R	CCB	69.4	8.4	0	135.5	\$569
Dyna-Gro	S32RY95	RR2Y	3.20	R	CCB	69.4	8.5	0	147.1	\$569
Hefty	H27R5	RR2Y	2.70	MR	DST	69.2	9.8	5	178.1	\$567
Titan Pro	TP-34R25	RR2Y	3.40	R	CCB	69.1	10.1	5	158.8	\$567
Titan Pro	TP-31R13	RR2Y	3.10	R	CCB	68.7	9.2	5	151.0	\$563
Pioneer	P31T77R §	RR	3.10	R	EE,C,CI	68.6	8.4	0	170.4	\$563
Fontanelle	30N15	RR2Y	3.00	R	AC,PV	68.5	8.1	0	166.5	\$562
Latham	L2884R2	RR2Y	2.80	R	CMB,CI	68.3	8.5	0	166.5	\$560
Stine	31RF02 §	RR2Y	3.10	R	Sfi	68.2	8.5	0	154.9	\$559
Latham	L3048R2	RR2Y	3.00	R	CMB,CI	68.2	8.8	0	158.8	\$559

Corey Rozenboom

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Averages = **68.6** **8.7** **2** **158.3** **\$562**

LSD (0.10) = 3.8 1.1 ns

LSD (0.25) = 2.7 0.8 ns

C.V. = 4.1 9.4

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

TEST COMMENTS: *Alan threw the kitchen sink at this entire field to protect yield and it paid off. Planted after a wet May start, this site had ample moisture all season. Large rainfall events were early June, 5.08", and Aug 16-18, 4.75". Season ended 8.65" over 30-yr average. This season has been Alan's best crop ever (73 bpa around test). Plants were not tall but loaded with 3 & 4 bean pods with large seed size.*

† 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: 10/16/2015 Revised:

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All-Season Test Products (54 Total)

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt	Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt
Asgrow	AG2733 §	RR2Y	2.70	MR	ACi	Prairie Brand	PB-3076R2	RR2Y	3.00	R	CMBV
Asgrow	AG2836 §	RR2Y	2.80	R	ACi	Prairie Brand	PB-3352R2	RR2Y	3.30	R	CMBV
Asgrow	AG3034 §	RR2Y	3.00	R	ACi	Stine	31RF02 §	RR2Y	3.10	R	Sfi
Dyna-Gro	S29RY46	RR2Y	2.90	R	CCB	Stine	32RF32 §	RR2Y	3.20	R	Sfi
Dyna-Gro	S30RY26	RR2Y	3.00	R	CCB	Stine	33RH20 §	RR2Y	3.30	R	Sfi
Dyna-Gro	S32RY95	RR2Y	3.20	R	CCB	Titan Pro	TP-26R35	RR2Y	2.60	MR	None
Federal	F266RR2Y	RR2Y	2.60	S	CMB	Titan Pro	TP-29R65	RR2Y	2.90	R	CCB
Federal	F296NRR2Y	RR2Y	2.90	R	CCB	Titan Pro	TP-31R13	RR2Y	3.10	R	CCB
Federal	F346NRR2Y	RR2Y	3.40	R	CCB	Titan Pro	TP-34R25	RR2Y	3.40	R	CCB
Fontanelle	23N15	RR2Y	2.30	R	AC,PV						
Fontanelle	26N05	RR2Y	2.60	MR	AC,PV						
Fontanelle	28N14	RR2Y	2.80	R	AC,PV						
Fontanelle	29N04	RR2Y	2.90	MR	AC,PV						
Fontanelle	30N15	RR2Y	3.00	R	AC,PV						
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						
Hefty	H30R6	RR2Y	3.10	MR	DST						
Hefty	H33R6	RR2Y	3.30	MR	DST						
Hefty	H34R6	RR2Y	3.40	MR	DST						
Latham	L2645R2	RR2Y	2.60	MR	CMB,Ci						
Latham	L2758R2	RR2Y	2.70	R	CMB,Ci						
Latham	L2884R2	RR2Y	2.80	R	CMB,Ci						
Latham	L2983R2	RR2Y	2.90	R	CMB,Ci						
Latham	L3048R2	RR2Y	3.00	R	CMB,Ci						
Latham	L3184R2	RR2Y	3.10	R	CMB,Ci						
Latham	L3248R2	RR2Y	3.20	R	CMB,Ci						
Latham	L3448R2	RR2Y	3.40	R	SS+						
LG Seeds	C2605R2	RR2Y	2.60	S	AC,PV						
LG Seeds	C2890R2	RR2Y	2.80	R	AC,PV						
LG Seeds	C3220R2	RR2Y	3.20	R	AC,PV						
Mycogen	5B264R2	RR2Y	2.60	S	CCB						
Mycogen	5N286R2	RR2Y	2.80	R	CCB						
Mycogen	5N312R2	RR2Y	3.10	R	CCB						
Mycogen	5N343R2	RR2Y	3.40	R	CCB						
NK Brand	S29-G4 §	RR2Y,ST	2.90	R	CCB						
NK Brand	S30-C1 §	RR2Y	3.00	R	CCB						
NK Brand	S31-F1 §	RR2Y	3.10	R	CCB						
Pioneer	P31T11R §	RR	3.10	R	EE,C,Ci						
Pioneer	P31T77R §	RR	3.10	R	EE,C,Ci						
Pioneer	P34T43R2 §	RR2Y	3.40	R	EE,C,Ci						
Prairie Brand	PB-2600R2	RR2Y	2.50	MR	CMBV						
Prairie Brand	PB-2876R2	RR2Y	2.70	R	CMBV						
Prairie Brand	PB-2997R2	RR2Y	2.80	R	CMBV						

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.