

## 2015 Soybean Top 30 Harvest Report

North Dakota East Central [ NDEC ] FESSENDEN  
Jerome Hagemeister, Wells County, ND 58438



PREV. CROP/HERB: Wheat / Huskie Complete  
SOIL DESCRIPTION: Heimdal-Emrick Loam, moderately drained, non-irrigated  
SOIL CONDITIONS: High P, high K, 8 pH, 3.5 % OM, No SCN  
TILLAGE/CULTIVATION: Minimum w/o fall till  
PEST MANAGEMENT: Roundup (2X)  
SEEDED - RATE - ROW: May 24 160,000 /A 30" Spacing  
HARVESTED - STAND: Oct 6 144,300 /A

### All-Season Test

**0 - 0.7 Day RM**  
S2015NDEC03

### Top 30 of 60

For Gross Income (Sorted by Yield)  
Average of (4) Replications

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Seed Trmt.†	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income
Stine	07RF33 §	RR2Y	0.70	S	Sfi	<b>41.6</b>	10.4	0	136.7	\$333
Proseed	PX 506N	RR2Y	0.60	R	CMB	<b>38.3</b>	10.4	0	142.7	\$306
Prairie Brand	PB-0676R2	RR2Y	0.60	R	CMBV	<b>38.1</b>	10.4	0	144.8	\$305
Renk	RS033R2	RR2Y	0.30	S	CMB	<b>37.9</b>	10.4	0	142.7	\$303
Hefty	H02R3	RR2Y	0.20	S	DST	<b>37.8</b>	10.4	0	142.7	\$302
Proseed	P2 11-50	RR2Y	0.50	S	CMB	<b>37.8</b>	10.4	0	144.8	\$302
Renk	RS066R2	RR2Y	0.50	S	None	<b>37.8</b>	10.5	0	142.7	\$302
Hefty	H07Y12	RR2Y	0.70	S	DST	36.9	10.4	0	140.7	\$295
Thunder	3205R2Y	RR2Y	0.50	S	CMB	36.9	10.4	0	142.7	\$295
Hefty	H01R4	RR2Y	0.10	S	None	36.6	10.5	0	146.8	\$293
Renk	RS055NR2 §	RR2Y	0.50	R	CMB	36.4	10.5	0	146.8	\$291
Dyna-Gro	S07RY45	RR2Y	0.70	R	CMBV	36.2	10.5	0	142.7	\$290
REA	61G24	RR2Y	0.10	S	ACi	36.0	10.4	0	140.7	\$288
REA	66G14	RR2Y	0.60	R	ACi	36.0	10.4	0	148.8	\$288
Stine	05RH26 §	RR2Y	0.50	R	Sfi	36.0	10.5	0	144.8	\$288
NK Brand	S07-B6 §	RR2Y	0.70	S	CCB	35.7	10.3	0	144.8	\$286
REA	64G94	RR2Y	0.40	R	ACi	34.8	10.3	0	144.8	\$278
Dairyland	DSR-0619/R2Y	RR2Y	0.60	R	CMB	34.4	10.4	0	142.7	\$275
Stine	03RF30	RR2Y	0.30	S	Sfi	34.4	10.5	0	148.8	\$275
Latham	L0235R2 §	RR2Y	0.20	S	CMB,CI	33.5	10.6	0	148.8	\$268
Asgrow	AG0333 §	RR2Y	0.30	S	ACi	33.4	10.5	0	144.8	\$267
Thunder	3505R2YN	RR2Y	0.50	R	CMB	33.3	10.4	0	144.8	\$266
Hefty	H06Y12	RR2Y	0.60	S	DST	33.1	10.6	0	140.7	\$265
Latham	L0450R2 §	RR2Y	0.40	S	CMB,CI	33.0	10.4	0	144.8	\$264
Dairyland	DSR-0305/R2Y	RR2Y,ST	0.30	S	CMB	32.7	10.5	0	140.7	\$262
Dairyland	DSR-0711/R2Y	RR2Y	0.70	R	CMB	32.5	10.3	0	146.8	\$260
Pioneer	P07T50R §	RR	0.70	S	EE,C,CI	32.5	10.4	0	148.8	\$260
Proseed	P2 20-30	RR2Y	0.30	S	CMB	32.5	10.4	0	140.7	\$260
Dairyland	DSR-0404/R2Y	RR2Y	0.40	S	CMB	32.4	10.5	0	144.8	\$259
Prairie Brand	PB-0777R2	RR2Y	0.70	R	CMBV	32.2	10.3	0	142.7	\$258

Kevin Coey

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Averages =	<b>32.0</b>	<b>10.4</b>	<b>0</b>	<b>144.3</b>	<b>\$256</b>
LSD (0.10) =	5.3	0.1	ns		
LSD (0.25) =	3.7	0.1	ns		
C.V. =	14.0	1.2			

**Yield & Income Factors:** Base Moisture = 13.0% Shrink = 2.0 Drying = \$0.000 Prices = \$8.00 GMO; \$8.00 non-GMO

**TEST COMMENTS:** *Growing conditions here were very favorable until western winds blew the crop down late July followed by a very dry August. Jerome mentioned the wind damaged his pinto beans but not so much the soybean crop. Fortunately the test was planted west to east so the plants fell on themselves and straightened up nicely before harvest.*

† 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: 10/11/2015 Revised:

**2015 Soybean - North Dakota East Central [ NDEC ]**

**All-Season Test Products (60 Total)**

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt
Asgrow	AG0134 §	RR2Y	0.10	S	ACi
Asgrow	AG0333 §	RR2Y	0.30	S	ACi
Asgrow	AG0536 §	RR2Y	0.50	R	ACi
Channel	0205R2	RR2Y	0.20	S	ACi
Channel	0209R2	RR2Y	0.20	S	ACi
Channel	0507R2	RR2Y	0.50	MR	ACi
Channel	0508R2	RR2Y	0.50	R	ACi
Dairyland	DSR-0305/R2Y	RR2Y,ST	0.30	S	CMB
Dairyland	DSR-0404/R2Y	RR2Y	0.40	S	CMB
Dairyland	DSR-0619/R2Y	RR2Y	0.60	R	CMB
Dairyland	DSR-0711/R2Y	RR2Y	0.70	R	CMB
Dyna-Gro	S009RY56	RR2Y	0.09	R	CMBV
Dyna-Gro	S01RY86	RR2Y	0.10	S	CMBV
Dyna-Gro	S03RY36	RR2Y	0.30	S	CMBV
Dyna-Gro	S04RY55	RR2Y	0.40	R	CMBV
Dyna-Gro	S06RY24	RR2Y	0.60	R	CMBV
Dyna-Gro	S07RY45	RR2Y	0.70	R	CMBV
Hefty	H00R6	RR2Y	0.10	MR	DST
Hefty	H01R4	RR2Y	0.10	S	None
Hefty	H02R3	RR2Y	0.20	S	DST
Hefty	H06R6	RR2Y	0.60	MR	DST
Hefty	H06Y12	RR2Y	0.60	S	DST
Hefty	H07Y12	RR2Y	0.70	S	DST
Latham	L0143R2 §	RR2Y	0.10	S	CMB,Ci
Latham	L0152R2 §	RR2Y	0.10	S	CMB,Ci
Latham	L0235R2 §	RR2Y	0.20	S	CMB,Ci
Latham	L0256R2 §	RR2Y	0.20	S	CMB,Ci
Latham	L0450R2 §	RR2Y	0.40	S	CMB,Ci
Latham	L0485R2 §	RR2Y	0.40	R	CMB,Ci
Mustang	00726	RR2Y	0.07	R	AC,PV
Mustang	02356	RR2Y	0.20	S	AC,PV
Mustang	04403	RR2Y	0.40	S	AC,PV
Mustang	06942	RR2Y	0.60	S	AC,PV
NK Brand	S02-R2 §	RR2Y	0.20	S	CCB
NK Brand	S05-W7 §	RR2Y	0.50	S	CCB
NK Brand	S07-B6 §	RR2Y	0.70	S	CCB
Pioneer	P05T24R §	RR	0.50	S	EE,C,Ci
Pioneer	P06T28R §	RR	0.60	S	EE,C,Ci
Pioneer	P07T50R §	RR	0.70	S	EE,C,Ci
Prairie Brand	PB-0441R2	RR2Y	0.40	S	CMBV
Prairie Brand	PB-0676R2	RR2Y	0.60	R	CMBV
Prairie Brand	PB-0777R2	RR2Y	0.70	R	CMBV

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt
Prairie Brand	PB-X14033R2	RR2Y	0.30	S	CMBV
Proseed	P2 11-50	RR2Y	0.50	S	CMB
Proseed	P2 20-30	RR2Y	0.30	S	CMB
Proseed	P2 40-30N	RR2Y	0.30	R	CMB
Proseed	PX 506N	RR2Y	0.60	R	CMB
REA	61G24	RR2Y	0.10	S	ACi
REA	64G94	RR2Y	0.40	R	ACi
REA	66G14	RR2Y	0.60	R	ACi
REA	R0216	RR2Y	0.20	S	ACi
Renk	RS033R2	RR2Y	0.30	S	CMB
Renk	RS055NR2 §	RR2Y	0.50	R	CMB
Renk	RS066R2	RR2Y	0.50	S	None
Stine	03RF30	RR2Y	0.30	S	Sfi
Stine	05RH26 §	RR2Y	0.50	R	Sfi
Stine	07RF33 §	RR2Y	0.70	S	Sfi
Thunder	3205R2Y	RR2Y	0.50	S	CMB
Thunder	3505R2YN	RR2Y	0.50	R	CMB
Thunder	Astro	RR2Y	0.08	S	CMB

## 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.