

**2012 BETTER VARIETIES Harvest Report for North Dakota Southeast [ NDSE ]**

Victor Thompson, Dickey County, ND 58474 [ OAKES ]

**ALL SEASON TEST**
**0.5 - 1.2 MAT. GROUP**

PREV. CROP/HERB: Corn / Roundup WeatherMax, Laudis S2NDSE08  
 SOIL DESCRIPTION: Loam, Well drained, non-irrigated  
 SOIL CONDITIONS: Mod. Low P, Moderate K, 5.9 pH, 3.5% OM, No SCN 30" ROW SPACING  
 TILLAGE/CULTIVATION: No-till  
 PEST MANAGEMENT: Roundup WeatherMax, Valor, Select Max  
 SEEDING - RATE: May 20 145,000 /A TOP 30 for YIELD of 66 TESTED  
 HARVESTED - STAND: Oct 12 114,800 /A AVERAGE of (3) REPLICATIONS

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Seed Trmt.†	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income
Dairyland	DSR-0747R2Y §	RR2Y	0.7	S	CMB	<b>51.8</b>	8.5	2	99.6	\$777
Hefty	H06Y12 §	RR2Y	0.6	S	None	<b>51.7</b>	8.5	4	115.5	\$776
Prairie Brand	PB-0863R2 §	RR2Y	0.8	MR	CMB	<b>50.7</b>	8.5	3	107.5	\$761
Renk	RS053R2 §	RR2Y	0.5	S	None	49.2	8.5	1	115.5	\$738
Kruger	K2-0504 §	RR2Y	0.5	S	Ac,PV	49.0	8.5	2	117.5	\$735
Prairie Brand	PB-0851R2 §	RR2Y	0.8	S	CMB	48.5	8.4	1	129.5	\$728
Wensman	W 3076R2 §	RR2Y	0.7	S	Ac	47.4	8.5	1	115.5	\$711
Kruger	K2-0503 §	RR2Y	0.5	S	Ac,PV	46.9	8.3	2	109.5	\$704
Proseed	P2 11-90 §	RR2Y	0.9	S	None	46.6	8.3	1	121.5	\$699
Wensman	W 3050NR2	RR2Y	0.5	MR	Ac	46.5	8.6	1	121.5	\$698
Kruger	K2-0601 §	RR2Y	0.6	S	Ac,PV	46.4	8.4	1	107.5	\$696
Proseed	P2 11-50	RR2Y	0.5	S	None	46.2	8.7	2	107.5	\$693
Wensman	W 3090NR2	RR2Y	0.9	MR	Ac	46.2	8.4	3	127.5	\$693
Wensman	W 3058R2 §	RR2Y	0.5	S	Ac	46.1	8.4	2	117.5	\$692
NK Brand	S06-R9 §	RR2Y	0.6	S	CMB	44.9	8.4	1	115.5	\$674
Pioneer	91Y01 §	RR	1.0	S	T6	44.7	8.2	1	117.5	\$671
Mycogen	5B065R2 §	RR2Y	0.6	S	CMB	44.6	8.4	1	117.5	\$669
Asgrow	AG1132 §	RR2Y	1.1	S	Ac,PV	44.6	8.4	2	111.5	\$669
NorthStar	NS 0728R2 §	RR2Y	0.7	S	None	44.4	8.5	2	111.5	\$666
Hefty	H10Y12	RR2Y	1.0	S	None	44.0	8.3	3	119.5	\$660
Proseed	P2 2-140	RR2Y	1.4	R	None	43.4	8.8	1	125.5	\$651
Wensman	W 3108R2	RR2Y	1.0	S	Ac	43.2	8.5	1	117.5	\$648
Channel	1105R2 §	RR2Y	1.1	S	Ac,PV	43.1	8.4	2	109.5	\$647
Mustang	M-08733 §	RR2Y	0.8	S	Ac	43.0	8.5	1	113.5	\$645
Mycogen	5B080R2 §	RR2Y	0.8	S	CMB	42.9	8.4	0	95.6	\$644
Croplan	R2T1041 §	RR2Y	1.0	S	CMB	42.6	8.5	3	93.6	\$639
Hefty	H08Y11 §	RR2Y	0.8	MR	None	42.3	8.5	2	111.5	\$635
Dyna-Gro	37RY10 §	RR2Y	1.0	S	Ac	42.2	8.4	2	103.6	\$633
Dairyland	DSR-0904R2Y	RR2Y	0.9	S	CMB	41.9	8.6	2	129.4	\$629
Wensman	W 3101R2	RR2Y	1.0	S	Ac	41.7	8.7	1	127.5	\$626
Test Average =						<b>41.6</b>	<b>8.5</b>	<b>2</b>	<b>114.8</b>	<b>\$624</b>
LSD (0.10) =						8.8	0.5	2		
C.V. =						15.7	4.7			



F.I.R.S.T. Manager

**TEST COMMENTS:** *Oakes was planted on a fairly flat western slope between standing corn stalks and cow manure. The crop had a slow start that reduced stands but were solid down the row. It finished with slightly above average plant height but limited soil moisture made for smaller grain and easy threshing. Like Litchville, earlier varieties appeared advantageous.*
Lat: 46.22294, Long: -98.05518

Yield &amp; Income Factors: Base Moisture = 13% Shrink = 1.0 Drying = \$0.000 Price = \$15.00

† See last page for Product/Brand, Technology and Seed Treatment information.

Results in bold are significantly above the test average. GC = grower comparison product, § = United Soybean Board entry; ns = not significantly different

 Complete list of brands tested & searchable database available at [www.firstseedtests.com](http://www.firstseedtests.com)

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Report Date: 10/16/2012 Revised:



## Footnotes, Abbreviations, and Trademarks

### Brand Footnotes

^ G2® brand seed is distributed by NuTech Seed, LLC. HPT® brand seed is distributed by Hoegemeyer Hybrids, Inc. 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® and Phoenix® brand seed is distributed by Beck's Superior Hybrids. Curry®, G2®, HPT®, RPM®, Supreme EX®, VPMaXX® and XL® are registered trademarks of DuPont Pioneer.

### Technologies

3111	Agrisure® Viptera™ 3111
3122	Agrisure® 3122
4011	Agrisure® 4011
3000GT	Agrisure® 3000GT
AM1	Optimum® AcreMax® 1
AMX	Optimum® AcreMax® Xtra
CB/LL	Agrisure® CB/LL
CB/LL/RW	Agrisure® CB/LL/RW
Conv	Conventional, non-GMO
GT	Agrisure® GT
GT/CB/LL	Agrisure® GT/CB/LL
HX	HERCULEX® I Insect Protection
HXT	HERCULEX® XTRA Insect Protection
LL	LibertyLink®
OI	Optimum® Intrasect™
RR	Roundup Ready® Soybeans
RR2	Roundup Ready® Corn 2
RR2Y	Genuity® Roundup Ready 2 Yield®
STS	STS® - sulfonyleurea tolerant soybeans
STX	SmartStax®
STX-R	SmartStax® Refuge Corn Blend
VT2P	Genuity® VT Double PRO®
VT2P-R	Genuity® VT Double PRO® RIB Corn Blend
VT3	YieldGard VT Triple®
VT3P	Genuity® VT Triple PRO®
VT3P-R	Genuity® VT Triple PRO® RIB Corn Blend

### Seed Treatments

A	Allegiance®
Ac	Acceleron® Products
Am	ApronMaXX®
Ap	Apron XL®
Avc	Avicta® Complete Corn
C2, C5, C1	Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed
Ce	Cruiser® Extreme
CMB	CruiserMaXX® Beans
D	Dynasty®
Es	Escalate®
Ex	Excalibre™
G	Gaucho®
I	Inovate™ System
Mq	Maxim® Quattro
Mx	Maxim® XL
None	untreated
O	Optimize®
P2, P5, P1	Poncho® at 0.25, 0.5 and 1.25 mg ai/seed
Pr	Protinus™
R	Raxil®
Rc	Rancona®
S	Stamina®
SDPI	Servo™ DPI
SS+	SoyShield™ Plus
SStd	SureStand™
T	Trilex®
T2	Trilex® 2000
T6	Trilex® 6000
Th	thiabendazole
V	VOTIVO®
Z	zinc

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- SoyShield™ Plus is a trademark of Latham Hi-Tech Seeds
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