

2015 Soybean Top 30 Harvest Report
 North Dakota Southeast [NDSE] GWINNER
 Todd Larson, Sargent County, ND 58060



PREV. CROP/HERB: Soybean / Roundup (twice applied)
 SOIL DESCRIPTION: Hamerly-Tonka loam, moderately drained, non-irrigated
 SOIL CONDITIONS: Low P, high K, 7 pH, 4.8 % OM, no SCN
 TILLAGE/CULTIVATION: Minimum w/o fall till
 PEST MANAGEMENT: Roundup and Insecticide
 SEEDED - RATE - ROW: May 21 160,000 /A 30" Spacing
 HARVESTED - STAND: Oct 14 135,500 /A

All-Season Test
0.5 - 1.2 Day RM
 S2015NDSE10

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
REA	R0815	RR2Y	0.80	R	ACi	49.3	8.6	0	136.3	\$394
REA	69G14	RR2Y	0.90	MR	ACi	48.5	8.6	0	136.3	\$388
Gold Country	0814 §	RR2Y	0.80	R	ACi	48.4	8.7	0	138.1	\$387
Renk	RS096NR2	RR2Y	0.90	R	None	48.3	8.6	0	138.1	\$386
NK Brand	S07-B6 §	RR2Y	0.70	S	CCB	47.1	8.5	0	134.4	\$377
Dyna-Gro	S07RY45	RR2Y	0.70	R	CMBV	46.6	8.7	0	136.3	\$373
Thunder	3609R2YN §	RR2Y	0.90	R	CMB	46.2	8.6	0	134.4	\$370
Dyna-Gro	S12RY44	RR2Y	1.20	R	CMBV	46.0	8.5	0	134.4	\$368
Asgrow	AG1135 §	RR2Y	1.10	R	ACi	45.9	8.4	0	138.1	\$367
Mustang	08824	RR2Y	0.80	R	AC,PV	45.9	8.6	0	132.5	\$367
Prairie Brand	PB-0777R2 §	RR2Y	0.70	R	CMBV	45.6	8.5	0	136.3	\$365
Proseed	P2 31-10	RR2Y	1.10	S	CMB	45.6	8.6	0	134.4	\$365
Hefty	H06Y12	RR2Y	0.60	S	DST	45.5	8.7	0	132.5	\$364
Proseed	PX 506N §	RR2Y	0.60	R	CMB	45.3	8.5	0	134.4	\$362
Federal	F084NRR2Y §	RR2Y	0.80	R	CMB	44.9	8.7	0	130.7	\$359
NK Brand	S11-C8 §	RR2Y	1.10	R	CCB	44.7	8.4	0	132.5	\$358
Asgrow	AG0835 §	RR2Y	0.80	R	ACi	44.7	8.5	0	136.3	\$358
Channel	0807R2	RR2Y	0.80	MR	ACi	44.7	8.6	0	138.1	\$358
Pioneer	P07T50R §	RR	0.70	S	EE,C,CI	44.6	8.6	0	138.1	\$357
Dyna-Gro	S09RY64	RR2Y	0.90	R	CMBV	44.4	8.4	0	132.5	\$355
REA	71G14	RR2Y	1.10	R	ACi	44.3	8.5	0	134.4	\$354
Hefty	H10R6	RR2Y	1.00	MR	DST	44.3	8.8	0	136.3	\$354
Thunder	3505R2YN	RR2Y	0.50	R	CMB	44.1	8.6	0	136.3	\$353
Renk	RS084NR2	RR2Y	0.80	R	None	44.0	8.6	0	138.1	\$352
Proseed	P2 11-50 §	RR2Y	0.50	S	CMB	43.7	8.7	0	136.3	\$350
Titan Pro	TP-09R45 §	RR2Y	0.90	R	CCB	43.4	8.6	0	136.3	\$347
Hefty	H09R4	RR2Y	0.90	MR	DST	43.3	8.5	0	140.0	\$346
Dairyland	DSR-0619/R2Y §	RR2Y	0.60	R	CMB	43.3	8.6	0	132.5	\$346
Dyna-Gro	S06RY24 §	RR2Y	0.60	R	CMBV	43.3	8.7	0	134.4	\$346
Stine	09RH26 §	RR2Y	0.90	R	Sfi	43.1	8.6	0	136.3	\$345

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Averages =	42.9	8.6	0	135.5	\$344
LSD (0.10) =	4.2	ns	ns		
LSD (0.25) =	2.9	ns	ns		
C.V. =	8.3	2.6			

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

TEST COMMENTS: *The Gwinner test was planted a week later than many area fields but did a great job of catching up. Most varieties produced moderately tall plants and stayed healthy through the season, but growth of others appeared stunted despite good stands and showing no above ground disease. Todd estimates his all field yield average at 40 bpa, due mostly to areas drowned out by heavy May rains.*

† 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: 10/16/2015 Revised:

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All-Season Test Products (60 Total)

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt	Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt
Asgrow	AG0835 §	RR2Y	0.80	R	ACi	REA	69G14	RR2Y	0.90	MR	ACi
Asgrow	AG0934 §	RR2Y	0.90	R	ACi	REA	71G14	RR2Y	1.10	R	ACi
Asgrow	AG1135 §	RR2Y	1.10	R	ACi	REA	R0815	RR2Y	0.80	R	ACi
Channel	0709R2	RR2Y	0.70	R	ACi	Renk	RS066R2 §	RR2Y	0.50	S	None
Channel	0807R2	RR2Y	0.80	MR	ACi	Renk	RS084NR2	RR2Y	0.80	R	None
Channel	0906R2	RR2Y	0.90	MR	ACi	Renk	RS096NR2	RR2Y	0.90	R	None
Channel	1108R2	RR2Y	1.10	R	ACi	Stine	08RE30 §	RR2Y	0.80	R	Sfi
Dairyland	DSR-0619/R2Y §	RR2Y	0.60	R	CMB	Stine	09RH26 §	RR2Y	0.90	R	Sfi
Dairyland	DSR-0711/R2Y	RR2Y	0.70	R	CMB	Stine	10RD03 §	RR2Y	1.00	S	Sfi
Dairyland	DSR-0904/R2Y	RR2Y	0.90	R	CMB	Thunder	3505R2YN	RR2Y	0.50	R	CMB
Dairyland	DSR-1120/R2Y	RR2Y	1.10	S	CMB	Thunder	3511R2YN §	RR2Y	1.10	R	CMB
Dyna-Gro	S06RY24 §	RR2Y	0.60	R	CMBV	Thunder	3609R2YN §	RR2Y	0.90	R	CMB
Dyna-Gro	S07RY45	RR2Y	0.70	R	CMBV	Titan Pro	TP-08R53 §	RR2Y	0.80	R	CCB
Dyna-Gro	S09RY64	RR2Y	0.90	R	CMBV	Titan Pro	TP-09R45 §	RR2Y	0.90	R	CCB
Dyna-Gro	S12RY44	RR2Y	1.20	R	CMBV	Titan Pro	TP-11R33 §	RR2Y	1.10	R	CCB
Federal	F066NRR2Y §	RR2Y	0.60	R	CMB						
Federal	F084NRR2Y §	RR2Y	0.80	R	CMB						
Federal	F124NRR2Y §	RR2Y	1.20	R	CMB						
Gold Country	0814 §	RR2Y	0.80	R	ACi						
Gold Country	0943 §	RR2Y	0.90	MR	ACi						
Hefty	H06R6	RR2Y	0.60	MR	DST						
Hefty	H06Y12	RR2Y	0.60	S	DST						
Hefty	H09R4	RR2Y	0.90	MR	DST						
Hefty	H10R6	RR2Y	1.00	MR	DST						
Hefty	H12R4	RR2Y	1.20	MR	DST						
Mustang	06942	RR2Y	0.60	S	AC,PV						
Mustang	08824	RR2Y	0.80	R	AC,PV						
Mustang	09626	RR2Y	0.90	R	AC,PV						
Mustang	12224	RR2Y	1.20	R	AC,PV						
NK Brand	S07-B6 §	RR2Y	0.70	S	CCB						
NK Brand	S11-C8 §	RR2Y	1.10	R	CCB						
NK Brand	S12-H2 §	RR2Y	1.20	R	CCB						
Pioneer	90Y41 §	RR	0.40	R	None						
Pioneer	P05T24R §	RR	0.50	S	EE,C,Ci						
Pioneer	P07T50R §	RR	0.70	S	EE,C,Ci						
Pioneer	P10T91R §	RR	1.00	R	None						
Prairie Brand	PB-0777R2 §	RR2Y	0.70	R	CMBV						
Prairie Brand	PB-0863R2 §	RR2Y	0.70	MR	CMBV						
Prairie Brand	PB-0966R2 §	RR2Y	1.00	R	CMBV						
Prairie Brand	PB-1147R2 §	RR2Y	1.10	R	CMBV						
Proseed	P2 11-50 §	RR2Y	0.50	S	CMB						
Proseed	P2 30-80N	RR2Y	0.80	R	CMB						
Proseed	P2 31-10	RR2Y	1.10	S	CMB						
Proseed	P2 41-10N	RR2Y	1.10	R	CMB						
Proseed	PX 506N §	RR2Y	0.60	R	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.