

2015 Soybean Top 30 Harvest Report
 Minnesota South [MNSO] NEW RICHLAND
 Leon Schoenrock, Waseca County, MN 56072



PREV. CROP/HERB: Corn / SureStart, Roundup
 SOIL DESCRIPTION: Webster clay loam, mod. well drained, non-irrigated
 SOIL CONDITIONS: High P, high K, 6.8 pH, 5.5 % OM, low SCN
 TILLAGE/CULTIVATION: Conventional w/ fall till
 PEST MANAGEMENT: Roundup (twice), Lorsban
 SEEDED - RATE - ROW: May 4 140,100 /A 30" Spacing
 HARVESTED - STAND: Oct 4 130,300 /A

Early-Season Test
1.6 - 2 Day RM
 S2015MNSO01a

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	
LG Seeds	C1917R2	RR2Y	1.90	R	AC,PV	72.2	10.1	0	130.6	\$614	
Latham	L1858R2	RR2Y	1.80	R	CMB,CI	71.7	9.8	0	130.1	\$609	
Cornelius	CB19R71	RR2Y	1.90	R	CCB	71.1	9.9	0	129.2	\$604	
Channel	1808R2	RR2Y	1.80	R	ACi	70.9	10.0	0	129.2	\$603	
Mustang	19726	RR2Y	1.90	S	AC,PV	70.6	9.9	0	129.6	\$600	
Asgrow	AG1935 §	RR2Y	1.90	R	ACi	70.4	10.0	0	132.0	\$598	
LG Seeds	C1530R2	RR2Y	1.50	R	AC,PV	70.4	10.2	0	129.2	\$598	
Renk	RS195NR2	RR2Y	1.90	R	None	70.3	10.0	0	131.5	\$598	
Titan Pro	TP-17R54	RR2Y	1.70	R	CCB	70.2	10.2	0	131.5	\$597	
Thunder	3619R2YN	RR2Y	1.90	R	CMB	70.0	9.8	0	131.5	\$595	
Prairie Brand	PB-1947R2	RR2Y	1.90	R	CMBV	69.9	9.8	0	130.6	\$594	
Pioneer	P19T78R	RR	1.90	R	EE,C,CI	69.5	9.7	0	130.6	\$591	
Mustang	16846	RR2Y	1.60	S	AC,PV	69.5	10.0	0	129.6	\$591	
Renk	RS175NR2	RR2Y	1.70	R	None	69.5	10.6	0	130.6	\$591	
LG Seeds	C1899R2	RR2Y	1.80	R	AC,PV	69.4	9.9	0	130.6	\$590	
Dyna-Gro	S19RY65	RR2Y	1.90	R	CCB	69.4	10.3	0	131.0	\$590	
NK Brand	S15-P1	RR2Y	1.50	MR	CCB	69.2	10.4	0	129.2	\$588	
Latham	L1968R2	RR2Y	1.90	R	CMB,CI	68.5	9.9	0	130.1	\$582	
NK Brand	S19-B2 §	RR2Y	1.90	R	CCB	68.5	10.0	1	130.6	\$582	
Croplan	R2C1750	RR2Y	1.70	R	None	67.9	9.6	0	130.6	\$577	
Dairyland	DSR-1721/R2Y	RR2Y	1.70	R	CMB	67.8	10.4	0	129.6	\$576	
Thunder	3617R2Y	RR2Y	1.70	S	CMB	67.7	10.0	0	129.6	\$575	
Dairyland	DSR-1990/R2Y	RR2Y	1.90	R	CMB	67.7	10.2	0	130.6	\$575	
Cornelius	CB19R86	RR2Y	1.90	R	CCB	67.5	10.0	0	131.0	\$574	
Pioneer	P19T60R §	RR	1.90	R	EE,C,CI	67.4	10.3	0	131.5	\$573	
Hefty	H18R5	RR2Y	1.80	MR	DST	67.2	10.0	0	131.0	\$571	
Dyna-Gro	S18RY25	RR2Y	1.80	R	CCB	67.1	10.6	0	130.1	\$570	
Gold Country	1414	RR2Y	1.40	R	ACi	67.1	10.6	0	129.2	\$570	
Latham	L1673R2	RR2Y	1.60	S	CMB,CI	66.8	9.9	0	131.0	\$568	
Viking	1909R2N	RR2Y	1.90	R	PV,IL	66.3	10.1	0	130.1	\$564	
Prairie Brand	PB-1956R2 CK	RR2Y	1.90	R	CMBV	67.8	10.3	0	130.6	\$576	
						Averages =	68.0	10.0	0	130.3	\$578
						LSD (0.10) =	4.1	0.5	1		
						LSD (0.25) =	2.9	0.3	1		
						C.V. =	4.5	3.6			

Mark Querna
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Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.020 Prices = \$8.50 GMO; \$8.50 non-GMO

TEST COMMENTS: *Temperatures were moderate all season, with no prolonged hot spells. Rainfall was a bit excessive early in the season, but fell in a steady pattern as the season wore on. Aphid pressure was slow to build, and was easily controlled. Plants are very tall and bushy due to excellent growing conditions all year. Leon feels 2015 will prove to be his best soybean yields yet.*

† 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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 SEEDED - RATE - ROW: May 4 140,100 /A 30" Spacing
 HARVESTED - STAND: Oct 4 130,300 /A

Full-Season Test
2.1 - 2.3 Day CRM
 S2015MNSO01b

Top 30 of 45
 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	S20-T6 §	RR2Y	2.00	MR	CCB	72.8	9.6	0	130.6	\$619	
Stine	20RD20 §	RR2Y	2.00	R	Sfi	72.8	10.1	0	130.6	\$619	
Hefty	H20R3	RR2Y	2.00	MR	DST	71.1	9.9	0	131.5	\$604	
Channel	2108R2	RR2Y	2.10	R	ACi	70.9	9.8	0	130.6	\$603	
Dyna-Gro	S21RY56	RR2Y	2.10	R	CCB	70.0	10.1	0	130.1	\$595	
Renk	RS213NR2	RR2Y	2.10	R	CMB	69.4	10.0	0	129.2	\$590	
Latham	L2084R2	RR2Y	2.00	R	SS+	69.3	9.7	0	129.2	\$589	
Dyna-Gro	S20RY45	RR2Y	2.00	R	CCB	69.2	10.4	0	130.1	\$588	
Viking	2055R2N	RR2Y	2.00	R	CMB	69.1	10.1	0	130.1	\$587	
Pfister	21R201	RR2Y	2.10	R	CCB	69.1	10.5	0	130.1	\$587	
Latham	L2128R2	RR2Y	2.10	R	CMB,CI	69.0	10.1	0	130.1	\$587	
Cornelius	CB20R44	RR2Y	2.00	R	CCB	68.9	10.2	0	130.1	\$586	
Viking	2282R2N	RR2Y	2.20	R	PV,IL	68.7	9.8	2	131.5	\$584	
Cornelius	CB20R14	RR2Y	2.00	R	CCB	68.4	10.2	0	129.2	\$581	
Gold Country	2114	RR2Y	2.10	R	ACi	68.3	10.5	0	130.1	\$581	
Dairyland	DSR-2110/R2Y	RR2Y	2.10	R	CMB	68.2	10.3	0	129.6	\$580	
Asgrow	AG2035 §	RR2Y	2.00	R	ACi	68.2	10.4	0	132.0	\$580	
Pioneer	P22T61R §	RR	2.20	R	EE,C,CI	68.0	10.0	0	130.1	\$578	
Stine	22RD00 §	RR2Y	2.20	R	Sfi	67.7	10.4	0	131.5	\$575	
Latham	L2228R2	RR2Y	2.20	R	CMB,CI	67.6	10.0	0	129.2	\$575	
Hefty	H21R6	RR2Y	2.10	MR	DST	67.6	10.3	1	129.6	\$575	
Renk	RS216NR2	RR2Y	2.10	R	None	67.5	10.4	1	131.0	\$574	
Dairyland	DSR-2330/R2Y	RR2Y	2.30	R	CMB	67.4	10.1	0	129.2	\$573	
Cornelius	CB22R34	RR2Y	2.20	R	CCB	67.3	9.8	0	131.5	\$572	
Asgrow	AG2136 §	RR2Y	2.10	R	ACi	67.0	10.2	1	131.5	\$570	
LG Seeds	C2020R2	RR2Y	2.00	R	AC,PV	66.9	9.8	0	130.1	\$569	
Hefty	H24R6	RR2Y	2.30	MR	DST	66.8	10.4	0	129.6	\$568	
NK Brand	S21-M7 §	RR2Y	2.10	R	CCB	66.7	10.1	0	131.5	\$567	
Pioneer	P22T69R §	RR	2.20	R	EE,C,CI	66.6	9.8	0	130.1	\$566	
Viking	2301R2N	RR2Y	2.30	R	PV,IL	66.3	10.0	1	129.6	\$564	
Prairie Brand	PB-1956R2 CK	RR2Y	1.90	R	CMBV	67.6	10.3	0	131.0	\$575	
						Averages =	67.4	10.1	0	130.3	\$573
						LSD (0.10) =	3.1	0.4	1		
						LSD (0.25) =	2.2	0.3	1		
						C.V. =	3.4	3.1			

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2015 Soybean - Minnesota South [MNSO]



Full-Season Test Products (45 Total)

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt	Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt
Asgrow	AG2035 §	RR2Y	2.00	R	ACi						
Asgrow	AG2136 §	RR2Y	2.10	R	ACi						
Channel	2108R2	RR2Y	2.10	R	ACi						
Channel	2309R2	RR2Y	2.30	R	ACi						
Cornelius	CB20R14	RR2Y	2.00	R	CCB						
Cornelius	CB20R44	RR2Y	2.00	R	CCB						
Cornelius	CB22R34	RR2Y	2.20	R	CCB						
Croplan	R2C2200	RR2Y	2.20	R	None						
Dairyland	DSR-2110/R2Y	RR2Y	2.10	R	CMB						
Dairyland	DSR-2330/R2Y	RR2Y	2.30	R	CMB						
Dyna-Gro	S20RY45	RR2Y	2.00	R	CCB						
Dyna-Gro	S20RY94	RR2Y	2.00	R	CCB						
Dyna-Gro	S21RY56	RR2Y	2.10	R	CCB						
Gold Country	2114	RR2Y	2.10	R	ACi						
Gold Country	2315	RR2Y	2.30	R	ACi						
Hefty	H20R3	RR2Y	2.00	MR	DST						
Hefty	H21R6	RR2Y	2.10	MR	DST						
Hefty	H24R6	RR2Y	2.30	MR	DST						
Latham	L2084R2	RR2Y	2.00	R	SS+						
Latham	L2128R2	RR2Y	2.10	R	CMB,Ci						
Latham	L2228R2	RR2Y	2.20	R	CMB,Ci						
Latham	L2387R2	RR2Y	2.30	R	CMB,Ci						
LG Seeds	C2020R2	RR2Y	2.00	R	AC,PV						
NK Brand	S20-T6 §	RR2Y	2.00	MR	CCB						
NK Brand	S21-M7 §	RR2Y	2.10	R	CCB						
Pfister	21R201	RR2Y	2.10	R	CCB						
Pioneer	P22T61R §	RR	2.20	R	EE,C,Ci						
Pioneer	P22T69R §	RR	2.20	R	EE,C,Ci						
Prairie Brand	PB-1956R2 CK	RR2Y	1.90	R	CMBV						
Prairie Brand	PB-2024R2	RR2Y	2.10	R	CMBV						
Prairie Brand	PB-2156R2	RR2Y	2.10	R	CMBV						
Prairie Brand	PB-2188R2	RR2Y	2.10	R	CMBV						
Prairie Brand	PB-2296R2	RR2Y	2.20	R	CMBV						
Renk	RS213NR2	RR2Y	2.10	R	CMB						
Renk	RS216NR2	RR2Y	2.10	R	None						
Stine	20RD20 §	RR2Y	2.00	R	Sfi						
Stine	20RF23 §	RR2Y	2.00	R	Sfi						
Stine	22RD00 §	RR2Y	2.20	R	Sfi						
Titan Pro	20M1	RR2Y	2.00	R	CCB						
Titan Pro	TP-20R25	RR2Y	2.00	R	CCB						
Titan Pro	TP-21R55	RR2Y	2.10	R	CCB						
Viking	2000R2N	RR2Y	2.00	R	PV,IL						
Viking	2055R2N	RR2Y	2.00	R	CMB						
Viking	2282R2N	RR2Y	2.20	R	PV,IL						
Viking	2301R2N	RR2Y	2.30	R	PV,IL						

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.