2016 Soybean Top 30 Harvest Report

Nebraska Northeast [NENE] SCRIBNER Sid Ready, Dodge County, NE 68057



PREV. CROP/HERB: Corn / Corvus, Armezon

Zook silty clay loam, well drained, irrigated SOIL DESCRIPTION: SOIL CONDITIONS: Mod. High P, mod. high K, 6.5 pH, 3 % OM

TILLAGE/CULTIVATION:

PEST MANAGEMENT: OpTill PRO, Avalanche Ultra, Roundup

SEEDED - RATE - ROW: May 20 162,000 /A 30" Spacing HARVESTED - STAND: Oct 22 154 000 /A

All-Season Test Maturity Group 2.6 - 3.4

S2016NENE03

Top 30 of 54

For Gross Income (Sorted by Yield) Average of (3) Replications

HARVESTED - STAND:	Oct 22 1	54,000 /A						Aver	age of (3) F	Replication
				SCN	Seed	Yield	Moisture	Lodging	Stand	Gross
Company/Brand	Product/Brand	† Technol.†	Mat.	Resist.	Trt.†	◆ Bu/A	%	%	(x 1000)	Income
Titan Pro	TP-26X16	RRX	2.6	R	IS	65.5	11.7	0	154.8	\$573
Stine	32RF02 §	RR2Y	3.2	R	SFI	64.7	11.6	0	154.8	\$566
Hefty	H29X6	RRX	2.9	MR	DST	64.6	11.8	0	156.6	\$565
Hefty	H31X7	RRX	3.1	MR	DST	63.8	11.8	0	153.0	\$558
Titan Pro	TP-34X86	RRX	3.4	R	IS	63.7	11.7	0	153.0	\$557
Latham	L2884R2	RR2Y	2.8	R	CCB	63.7	12.0	0	153.0	\$557
Hefty	H34X7	RRX	3.4	MR	DST	63.4	11.6	0	153.0	\$555
Jacobsen Seed	J847NR2	RR2Y	2.8	R	AC,IL,PV	63.4	11.9	0	151.2	\$555
Jacobsen Seed	J964NR2X	RRX	3.4	R	AC,IL,PV	63.4	11.9	0	151.2	\$555
Latham	L3085R2X	RRX	3.0	R	CCB,Me	63.1	11.7	0	153.0	\$552
NK Brand	S29-G4 §	RR2Y,ST	2.9	R	CCB,Me	63.0	12.0	0	156.6	\$551
Stine	29RE22 §	RR2Y,ST	2.9	R	SFI	62.7	12.0	0	151.2	\$549
Titan Pro	TP-26R35	RR2Y	2.6	MR	IS	62.6	11.7	0	156.6	\$548
LG Seeds	C2605R2	RR2Y	2.6	S	CCB	62.5	11.7	0	156.6	\$547
Prairie Brand	PB-2600R2	RR2Y	2.6	MR	CCB,In	62.4	11.9	0	154.8	\$546
Prairie Brand	PB-2876R2	RR2Y	2.8	R	CCB,In	62.4	12.0	0	154.8	\$546
Prairie Brand	PB-2788R2	RR2Y,ST	2.7	R	CCB,In	62.1	12.0	0	154.8	\$543
Hefty	H26X7	RRX	2.6	MR	DST	61.8	11.5	0	156.6	\$541
Titan Pro	TP-31X26	RRX	3.1	R	IS	61.8	11.9	0	153.0	\$541
Pioneer	P25T51R §	RR	2.5	R	EE,G	61.8	12.1	0	156.6	\$541
Stine	33RH20 §	RR2Y,ST	3.3	R	SFI	61.5	11.7	0	154.8	\$538
Latham	L3184R2	RR2Y	3.1	R	CCB,Me	61.3	11.8	0	153.0	\$536
Rob-See-Co	Innotech IS263	86 § RR2Y,ST	2.6	R	CCB,Me	61.2	12.1	0	153.0	\$536
NK Brand	S28-N6 §	RR2Y	2.8	R	CCB,Me	61.1	11.6	0	154.8	\$535
Pioneer	P28T08R §	RR	2.8	R	None	61.1	11.7	0	149.4	\$535
Prairie Brand	PB-3087R2	RR2Y	3.0	R	CCB,In	61.0	11.7	0	151.2	\$534
LG Seeds	C3070R2	RR2Y	3.0	R	CCB	61.0	11.8	0	153.0	\$534
Dyna-Gro	S33XT07	RRX	3.3	R	ACi	60.9	11.7	0	154.8	\$533
Latham	L2645R2	RR2Y	2.6	MR	CCB,Me	60.4	11.9	0	156.6	\$529
Hefty	H30X6	RRX	3.0	MR	None	60.4	11.9	0	153.0	\$529
					Avoragos -	60.6	44.0	0	154.0	¢520
Corey Majenboon					Averages = SD (0.10) =		11.8 0.3	ns	154.0	\$530
Corey Rozenboom					SD(0.10) = SD(0.25) = SD(0.25)		0.3	ns		
corey.rozenboom@	firstseedtests.com.	(319) 830-8886			C.V. =				yield, 52.9	bu/a, 4 v
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Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.3Prices = \$8.75 GMO; \$8.75 non-GMO Drying = \$0.020

TEST COMMENTS: This test was planted into no-tilled corn residue on a well-drained creek bed near Pebble Creek that feeds the Elkhorn River. Despite wet weather challenges during the season, plants were healthy and seed size was excellent. Largest rain events were 11.2" June 17-20 (temporary plot flooding), 2.5" Aug 23, and 3.3" Sept 15-16. Total rainfall planting through R6 (Aug 13) was 3.9" above area 30-yr avg.

† 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: 10/24/2016 Revised:



2016 Soybean - Nebraska Northeast [NENE]

All-Season Test Products (54 Total)

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Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt	Company/Brand	Product/Brand	Technol.	Mat.		Seed Tr
Asgrow	AG2733 §	RR2Y	2.7			Stine	29RE22 §	RR2Y,ST	2.9	R	SFI
Asgrow	AG2836 §	RR2Y	2.8	R	ACi	Stine	32RF02 §	RR2Y	3.2	R	SFI
Asgrow	AG3034 §	RR2Y	3.0	R	ACi	Stine	33RH20 §	RR2Y,ST	3.3	R	SFI
Dyna-Gro	S28XT06	RRX	2.8	R	ACi	Titan Pro	TP-26R35	RR2Y	2.6	MR	IS
Dyna-Gro	S29RY46	RR2Y	2.9	R	CCB	Titan Pro	TP-26X16	RRX	2.6	R	IS
Dyna-Gro	S30RY26	RR2Y	3.0	R	CCB	Titan Pro	TP-28X45	RRX	2.8	R	IS
Dyna-Gro	S33XT07	RRX	3.3	R	ACi	Titan Pro	TP-30X05	RRX	3.0	R	IS
Four Star Seed	3X270 GC	RRX	2.7	R	ACi	Titan Pro	TP-31X26	RRX	3.1	R	IS
Four Star Seed	3X300 GC	RRX	3.0	R	ACi	Titan Pro	TP-34X86	RRX	3.4	R	IS
Hefty	H26X7	RRX	2.6	MR	DST						
Hefty	H27X6	RRX	2.7	MR	None						
Hefty	H28X6	RRX	2.8	MR	DST						
Hefty	H29X6	RRX	2.9	MR	DST						
Hefty	H30X6	RRX	3.0	MR	None						
Hefty	H31X7	RRX	3.1	MR	DST						
Hefty	H32X7	RRX	3.2	MR	DST						
Hefty	H34X7	RRX	3.4		DST						
Jacobsen Seed	J847NR2	RR2Y	2.8	R	AC,IL,PV						
Jacobsen Seed	J859NR2	RR2Y	2.9	R	AC,IL,PV						
Jacobsen Seed	J960NR2X	RRX	3.0	R	AC,IL,PV						
Jacobsen Seed	J964NR2X	RRX	3.4	R	AC,IL,PV						
Latham	E3048R2	RR2Y	3.0	R	SS+						
Latham	L2645R2	RR2Y	2.6	MR	CCB,Me						
Latham	L2859R2X	RRX	2.8	R	CCB,Me						
Latham	L2884R2	RR2Y	2.8	R	CCB	1					
Latham	L3085R2X	RRX	3.0	R	CCB,Me						
Latham	L3184R2	RR2Y	3.1	R	CCB,Me						
Latham	L3385R2	RR2Y	3.3	R	CCB,Me						
Latham	L3394R2X	RRX	3.3	R	CCB,Me						
LG Seeds	C2605R2	RR2Y	2.6	S	CCB, WIC						
LG Seeds	C3026RX	RRX	3.0	R	CCB						
LG Seeds	C3070R2	RR2Y	3.0	R	CCB						
NK Brand	S28-N6 §	RR2Y	2.8	R	CCB,Me						
NK Brand	S29-G4 §	RR2Y,ST	2.9	R	CCB,Me	 					
	•										
NK Brand	S30-C1 §	RR2Y	3.0	R	•						
Pioneer	P25T51R §	RR	2.5	R	EE,G	 					
Pioneer	P27T03R §	RR	2.7	R	EE,G						
Pioneer	P28T08R §	RR	2.8	R	None						
Prairie Brand	PB-2600R2	RR2Y	2.6	MR	-						
Prairie Brand	PB-2788R2	RR2Y,ST	2.7	R	CCB,In						
Prairie Brand	PB-2876R2	RR2Y	2.8	R	CCB,In						
Prairie Brand	PB-3087R2	RR2Y	3.0	R	CCB,In	 					
Rob-See-Co	Innotech IS2636 §	RR2Y,ST	2.6	R	CCB,Me						
Rob-See-Co	Innotech IS2917 §	RR2Y	2.9		CCB,Me						
Rob-See-Co	Innotech IS3115 §	RR2Y	3.1	MR	CCB,Me						



Footnotes and Abbreviation Descriptions

Brand Footnotes

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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
Р	Plenish®
RR	glyphosate tolerant
RR2Y	Genuity® Roundup Ready 2 Yield®
RRX	Genuity® Roundup Ready 2 Xtend®
ST	sulfonylurea tolerant

Soybean Cyst Nematode (SCN) Resistance Rating

S	susceptible
MR	moderate resistance
R	resistant
n/a	info unavailable

Soybean Seed Treatments*

n/a	info unavailable	IL	ILeVO®
AC	Acceleron® fungicide products	In	Intego™ Solo
ACi	Acceleron® fungicide and insecticide products	IS	Intego™ Suite
AG	ArmourGuard™	MAG	Maximum ArmourGuard™
AM	ApronMaxx®	Me	Mertect®
AVB	Avicta® Complete Beans	Mg	Magnum ST™ (standard)
CCB	Clariva™ Complete Beans	NCFI	N-Compass™ Plus F/I
Cl	Clariva™ pn	None	untreated
CMB	CruiserMaxx® Beans	PV	Poncho®/Votivo®
CMBV	CruiserMaxx® Beans with Vibrance	SDPI	Servo™ DPI
DPHB	DPH Boost®	SFI	Stine XP fungicide & insecticide
DST	Dominance™ ST	SS	Soyshield™
DX	Defend™ Extra	SS+	Soyshield Plus™
EE	Evergol™ Energy	SStd	SureStand™
En	Encase®	TE	Trius™ Elite
G	Gaucho®	WCX	Warden® CX
Gr+	Great Start™ Max Plus		

 $[\]ensuremath{^{*}}$ Seed treatments may include unspecified plant health promoting components.