2017 Soybean Top 30 Harvest Report

HARVESTED - STAND:

Nebraska Northeast [NENE] HERMAN Larry Hansen, Washington County, NE 68029

Oct 20



PREV. CROP/HERB:	Corn / Balance Flexx, atrazine, Laudis, atrazine, Roundur				
SOIL DESCRIPTION:	Monona silt loam, well drained, irrigated				
SOIL CONDITIONS:	Low P, very high K, 6.1 pH, 3.0% OM, 19.1 CEC				
TILLAGE/CULTIVATION:	Conventional w/ fall till				
PEST MANAGEMENT:	Brawl, Roundup, Clethodim, Fomesafen				
APPLIED N-P-K (units):	0-0-0				
SEEDED - RATE - ROW:	May 25	141,000 /A	30" Spacing		

134,000 /A

All-Season Test Maturity Group 2.6 - 3.4

S2017NENE04

Top 30 of 54

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

				SCN	Yield	Moisture	Lodging	Stand	Gross Ir	ncome
Company/Brand	Product/Brand ⁺	Technol.+	Mat.	Resist.	◆ Bu/A ◆	%	%	(x 1000)	\$/Acre	Rank
Renk	RS268NX	RRX	2.6	R	70.4	10.3	1	129.9	\$634	1
NK Brand	S30-C1 §	RR2Y	3.0	R	70.0	10.2	1	133.2	\$630	2
Latham	L2682R2X	RRX	2.6	R	69.6	10.4	1	134.4	\$626	3
Four Star Seed	3X271	RRX	2.7	R	69.5	10.2	1	136.3	\$626	4
Hefty	H33X8	RRX	3.3	R	69.1	10.4	1	134.6	\$622	5
Jacobsen Seed	J847NR2	RR2Y	2.8	R	68.9	10.3	1	136.8	\$620	6
Titan Pro	TP-26X37	RRX	2.6	MR	68.8	10.3	1	132.4	\$619	7
Hefty	H28X8	RRX	2.8	R	68.2	10.3	1	132.1	\$614	8
Renk	RS288NX	RRX	2.8	R	68.2	10.4	1	132.2	\$614	9
Asgrow	AG34X7 §	RRX	3.4	R	68.1	10.3	1	134.3	\$613	10
Stine	27RI02 §	RR2Y	2.7	R	67.6	10.4	1	136.0	\$608	11
Hefty	H29X8	RRX	2.9	R	67.4	10.3	1	131.0	\$607	12
Prairie Brand	PB-2876R2	RR2Y	2.8	R	67.1	10.4	1	135.4	\$604	13
Latham	L2645R2	RR2Y	2.6	MR	66.6	10.3	1	132.7	\$599	14
Pioneer	P27T59R §	RR	2.7	R	66.2	10.3	1	133.5	\$596	15
Stine	32RF02 §	RR2Y	3.2	R	66.1	10.4	1	135.2	\$595	16
Titan Pro	TP-26R35	RR2Y	2.6	MR	66.0	10.4	1	133.2	\$594	17
Dyna-Gro	S34XT78	RRX	3.4	R	65.8	11.0	14	131.0	\$592	18
Latham	L3084R2X	RRX	3.0	R	65.7	10.3	1	138.3	\$591	19
LG Seeds	C2888RX	RRX	2.8	R	65.7	10.4	1	133.5	\$591	20
NK Brand	S28-N6 §	RR2Y	2.8	R	65.6	10.4	1	132.2	\$590	21
Prairie Brand	PB-2600R2	RR2Y	2.6	S	65.6	10.4	1	132.9	\$590	22
Asgrow	AG27X8 §	RRX	2.7	S	65.5	10.5	1	134.0	\$590	23
LG Seeds	C2605R2	RR2Y	2.6	S	65.3	10.2	1	137.6	\$588	24
Renk	RS328NX	RRX	3.2	R	65.3	10.7	1	139.0	\$588	25
Champion	26X98N	RRX	2.6	R	65.2	10.3	1	131.4	\$587	26
Latham	L2749R2X	RRX	2.7	R	64.9	10.5	1	131.9	\$584	27
Jacobsen Seed	J960NR2X	RRX	3.0	R	64.5	10.4	1	134.3	\$581	28
Latham	L3383EXGT	BG	3.3	R	64.5	10.5	1	136.5	\$581	29
Pioneer	P27T03R §	RR	2.7	R	64.4	10.4	1	131.9	\$580	30
Corey Tage	lun			verages =	64.0	10.4	4	134.0	\$576	
Cotey lage	NOOM			(0.10) =	2.1	0.1	8.7			
Corey Rozenboom		LSD	(0.25) =	1.1	0.1	4.5			_	
corey.rozenboom@firstseedtests.com, (319) 830-8886 C.V. = 3.2 Prev. years avg. yield, 61.9 bu/a, 4 y						u/a, 4 yrs				
Yield & Inco	me Factors: Base Mo	isture = 13.0%	Shrink	x = 1.3	Drying = \$0.0)20 Prio	ces = \$9.0	0 GMO; \$9	9.00 non-G	MO
TEST COMMENTS	S: Wet sprina weath	er in early May a	lelaved o	irea sovbeo	n plantina d	ates. Follow	vina plant	ina. it turne	d dry. esn	ecially
TEST COMMENTS: Wet spring weather in early May delayed area soybean planting dates. Following planting, it turned dry, especially										

late June through first couple weeks of August. During the season, 3.1" rain came during vegetative stages, 1.5" from bloom to full pod and 10.3" from beginning seed to maturity. While pods per node were reduced from drought, large seed size compensated and bumped yields.

+ See last page for abbreviation descriptions. Results in **bold** are significantly above test average by LSD (0.10). **ns** = column values not significantly different. ©2017, all rights reserved by Elite Field Genetics, LLC Additional reports available at www.firstseedtests.com Report Date: 10/23/2017 Revised:



2017 Soybean - Nebraska Northeast [NENE]

All-Season Test Products (54 Total)

<u></u>		Test 1	M -	CON	C		Destaul/D	Test 1	N4 ·	CON	C ! = :
Company/Brand	Product/Brand	Technol.		SCN	Seed Trt	Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Tr
Asgrow	AG27X8 §	RRX	2.7	S	ACi	Stine	27RI02 §	RR2Y	2.7	R	SFI
Asgrow	AG33X8 §	RRX	3.3	R	ACi	Stine	29RI32 §	RR2Y	2.9	R	SFI
Asgrow	AG34X7 §	RRX	3.4	R	ACi	Stine	32RF02 §	RR2Y	3.2	R	SFI
Champion	26R36N	RR2Y	2.6	MR	EL	Titan Pro	TP-26R35	RR2Y	2.6	MR	IS,IL
Champion	26X98N	RRX	2.6	R	None	Titan Pro	TP-26X37	RRX	2.6	MR	IS,IL
Champion	28X78N	RRX	2.8	R	EL	Titan Pro	TP-28X47	RRX	2.8	MR	IS,IL
Dyna-Gro	S28XT58	RRX	2.8	R	EQV,CI	Titan Pro	TP-30X77	RRX	3.0	MR	IS,IL
Dyna-Gro	S31XT48	RRX	3.1	R	EQV,CI	Titan Pro	TP-31X26	RRX	3.1	R	IS,IL
Dyna-Gro	S33XT07	RRX	3.3	R	EQV,CI	Titan Pro	TP-34X86	RRX	3.4	R	IS,IL
Dyna-Gro	S34XT78	RRX	3.4	R	EQV,CI						
Four Star Seed	3X271	RRX	2.7	R	None						
Four Star Seed	3X300	RRX	3.0	R	ACi						
Golden Harvest	GH2981X §	RRX	2.9	R	CCB,Me						
Hefty	H26X7	RRX	2.6	R	DST						
Hefty	H27X6	RRX	2.7	R	DST						
Hefty	H28X8	RRX	2.8	R	DST						
Hefty	H29X8	RRX	2.9	R	DST						
Hefty	H30X8	RRX	3.0	R	DST						
Hefty	H31X7	RRX	3.1	R	DST						
Hefty	H33X8	RRX	3.3	R	DST						
Jacobsen Seed	J847NR2	RR2Y	2.8	R	AC,PV						
Jacobsen Seed	J876NR2X	RRX	2.6	R	AC,PV						
Jacobsen Seed	J879NR2X	RRX	2.8	R	AC,PV						
Jacobsen Seed	J960NR2X	RRX	3.0	R	AC,PV						
Latham	L2645R2	RR2Y	2.6	MR	CCB,Me						
Latham	L2682R2X	RRX	2.6	R	SS+						
Latham	L2749R2X	RRX	2.7	R	CCB,Me						
Latham	L2887R2X	RRX	2.8	R	CCB,Me						
Latham	L3084R2X	RRX	3.0	R	CCB,Me						
Latham	L3184R2	RR2Y	3.1	R	CCB,Me						
Latham	L3383EXGT	BG	3.3	R	SS+						
Latham	L3448R2X	RRX	3.4	R	CCB,Me						
LG Seeds	C2605R2	RR2Y	2.6	S	ASfi,IL						
LG Seeds	C2888RX	RRX	2.8	R	ASfi,IL						
NK Brand	S28-N6 §	RR2Y	2.8		CCB,Me						
NK Brand	S30-C1 §	RR2Y	3.0	R	CCB,Me						
Pioneer	P27T03R §	RR	2.7	R	None						
Pioneer	P27T59R §	RR	2.7	R	None						
Pioneer	P28T08R §	RR	2.8	R	None						
Prairie Brand	PB-2600R2	RR2Y	2.6	S	CMB						
Prairie Brand	PB-2876R2	RR2Y	2.0	R	CMB						
Prairie Brand	PB-2997R2	RR2Y	2.0 2.8	R	CMB						
Renk	RS268NX	RRX	2.0	R	AM,IL						
	RS288NX										
Renk		RRX	2.8	R	AM,IL						
Renk	RS328NX	RRX	3.2	R	AM,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

BG	Balance™ GT
LL	LibertyLink®
None	Conventional, non-GMO
RR	Glyphosate tolerant
RR2Y	Genuity [®] Roundup Ready 2 Yield [®]
RRX	Roundup Ready 2 Xtend [®]
ST	Sulfonylurea herbicide tolerant

Soybean Cyst Nematode (SCN) Resistance Rating

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

Soybean Seed Treatments*

?	information unavailable	Gr+	Great Start™ Max Plus
A2020	Alert 2020™	I	insecticide
AC	Acceleron [®] fungicide products	IL	ILeVO®
ACi	Acceleron [®] fungicide and insecticide products	In	Intego™ Solo
AG	ArmourGuard [™]	IS	Intego™ Suite
AM	ApronMaxx [®]	MAG	Maximum ArmourGuard™
ASfi	AgriShield [®] F+I	Me	Mertect [®]
AVB	Avicta [®] Complete Beans	Mg	Magnum ST™ (standard)
AVBV	Avicta [®] Complete Beans with Vibrance [®]	NCFI	N-Compass™ Plus F/I
CCB	Clariva™ Complete Beans	None	untreated
Cl	Clariva™ pn	Pd	proTect D™
CMB	CruiserMaxx [®] Beans	Pdi	proTect D/I™
CMBV	CruiserMaxx [®] Beans with Vibrance [®]	PG+	Profit Guard +™
DPHB	DPH Boost [®]	PS	MAS Pro-Shield
DST	Dominance [™] ST	PV	Poncho®/Votivo [®]
DX	Defend™ Extra	SDPI	Servo™ DPI
EcTC	Eclipse [™] US Total coverage	SFI	Stine XP fungicide & insecticide
EE	Evergol™ Energy	SS	Soyshield™
EL	Elevate™ F+I	SS+	Soyshield Plus™
ELV	Elevate [™] VIP (F+I+N)	SStd	SureStand™
En	Encase [®]	TE	Trius Elite™
EQV	Equity [®] VIP	TT	Turbo Treat™
Es	Escalate™	W	Warden [®] CX
F	fungicide	Wr	Warden [®] RTA
G	Gaucho [®]	YPP	YP Pro™

* Seed treatments may include unspecified plant health promoting components.