

# 2017 Soybean Top 30 Harvest Report

Nebraska Northeast [ NENE ] DODGE  
David Maresh, Dodge County, NE 68633



Test by: North Iowa F.I.R.S.T., Inc, Sanborn, IA

PREV. CROP/HERB: Corn / Halex GT  
SOIL DESCRIPTION: Belfore silty clay loam, well drained, non-irrigated  
SOIL CONDITIONS: High P, very high K, 5.6 pH, 2.9% OM, 18.2 CEC  
TILLAGE/CULTIVATION: Conventional w/o fall till  
PEST MANAGEMENT: Flexstar GT, Cobra  
APPLIED N-P-K (units): 0-0-0  
SEEDED - RATE - ROW: May 16 141,000 /A 30" Spacing  
HARVESTED - STAND: Oct 19 129,300 /A

**All-Season Test**  
**Maturity Group 2.6 - 3.4**  
S2017NENE02

## Top 30 of 54

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

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Holly	H2018	RR1	2.2	R	53.8	11.5	1	129.3	\$432	1
Triax Pro	TP-2017T	RR1	2.2	RR	53.2	11.4	1	129.3	\$475	2
Auger	AG2718 G	RR1	2.7	S	52.5	11.5	1	121.4	\$475	3
Golden Harvest	GH2017 G	RR1	2.8	R	52.1	11.5	1	121.8	\$485	4
Pioneer	P27718R G	RR	2.7	R	51.2	11.5	1	127.4	\$485	5
Prime Brand	PB-2079R2	RR2P	2.8	R	50.7	11.5	1	121.6	\$478	6
Auger	AG2218 G	RR1	2.3	R	50.5	11.5	1	121.2	\$475	7
Triax Pro	TP-2017S	RR2P	2.8	RR	50.5	11.5	1	127.7	\$475	8
Latham	L2418R2	RR2P	2.8	RR	50.4	11.7	1	127.8	\$478	9
Triax Pro	TP-2017T	RR1	2.8	RR	50.3	11.5	1	121.5	\$475	10
Holly	H2018	RR1	2.8	R	50.1	11.5	1	128.9	\$471	11
Latham	L2418R2	RR1	2.8	R	50.0	11.5	1	128.3	\$475	12
Champion	CH18R1	RR1	2.8	R	49.9	11.8	1	128.5	\$475	13
Prime Brand	PB-2018R2	RR2P	2.8	S	49.9	11.8	1	121.5	\$448	14
Latham	L2418R2	RR1	2.8	R	49.8	11.3	1	129.7	\$448	15
Jacobson Seed	J2718R2	RR1	2.8	R	49.8	11.7	1	128.5	\$448	16
HR Brand	HR-18 G	RR1	2.8	R	49.5	11.7	1	122.2	\$448	17
L.S. Seeds	LS2018R	RR2P	2.8	R	49.3	11.7	1	128.5	\$448	18
Auger	AG2218 G	RR1	2.3	R	49.3	11.8	1	124.5	\$448	19
HR Brand	HR-18 G	RR1	2.8	R	49.0	11.4	1	129.4	\$441	20
Latham	L2718R	RR1	2.7	R	48.9	11.5	1	129.1	\$445	21
Jacobson Seed	J2718R2	RR1	2.8	R	48.8	12.0	1	122.2	\$438	22
Jacobson Seed	J2018R2	RR1	2.8	R	48.5	11.5	1	122.8	\$437	23
Holly	H2018	RR1	2.8	R	48.3	11.8	1	128.2	\$435	24
Ross	R2018R	RR1	2.8	R	48.1	11.8	1	128.9	\$435	25
Prime Brand	PB-2017R2	RR2P	2.8	R	47.9	11.2	1	125.5	\$431	26
Latham	L2418R2	RR1	2.8	R	47.8	11.1	1	129.8	\$435	27
Holly	H2117	RR1	2.1	R	47.7	11.4	1	129.7	\$435	28
Triax Pro	TP-17T	RR1	2.4	R	47.7	11.5	1	129.7	\$435	29
Latham	L2718R2	RR2P	2.1	R	47.5	11.5	1	122.5	\$435	30

D A T A  
R E J E C T E D

*Corey Rozenboom*

Corey Rozenboom  
corey.rozenboom@firstseedtests.com, (319) 830-8886

Averages = **47.9** **11.6** **1** **129.3** **\$431**  
LSD (0.10) = 2.1 ns ns  
LSD (0.25) = 1.1 ns ns  
C.V. = 4.2

Prev. years avg. yield, 46.6 bu/a, 5 yrs

**Yield & Income Factors:** Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.020 Prices = \$9.00 GMO; \$9.00 non-GMO

**TEST COMMENTS:** *There was a high population of weeds present in this test which impacted yield. Yield differences between products are likely due to whether or not weeds were present instead of being due to soybean genetics. We reject these results since there are no valid product comparisons based solely on genetics.*

† 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](http://www.firstseedtests.com)

©2017, all rights reserved by Elite Field Genetics, LLC

Report Date: 10/23/2017 Revised:



## Footnotes and Abbreviation Descriptions

### Brand Footnotes

^	G2 <sup>®</sup> brand seed is distributed by NuTech Seed, LLC. RPM <sup>®</sup> brand seed is distributed by Doebler's PA Hybrids, Inc. Supreme EX <sup>®</sup> brand seed is distributed by Seed Consultants, Inc. VPM <sup>®</sup> brand seed is distributed by AgVenture, Inc. XL <sup>®</sup> brand seed is distributed by Beck's Superior Hybrids. Curry <sup>®</sup> , G2 <sup>®</sup> , HPT <sup>®</sup> , RPM <sup>®</sup> , Supreme EX <sup>®</sup> , VPM <sup>®</sup> and XL <sup>®</sup> 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 <sup>®</sup>
None	Conventional, non-GMO
RR	Glyphosate tolerant
RR2Y	Genuity <sup>®</sup> Roundup Ready 2 Yield <sup>®</sup>
RRX	Roundup Ready 2 Xtend <sup>®</sup>
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 <sup>®</sup> fungicide products	IL	ILeVO <sup>®</sup>
ACi	Acceleron <sup>®</sup> fungicide and insecticide products	In	Intego™ Solo
AG	ArmourGuard™	IS	Intego™ Suite
AM	ApronMaxx <sup>®</sup>	MAG	Maximum ArmourGuard™
ASfi	AgriShield <sup>®</sup> F+I	Me	Mertect <sup>®</sup>
AVB	Avicta <sup>®</sup> Complete Beans	Mg	Magnum ST™ (standard)
AVBV	Avicta <sup>®</sup> Complete Beans with Vibrance <sup>®</sup>	NCFI	N-Compass™ Plus F/I
CCB	Clariva™ Complete Beans	None	untreated
CI	Clariva™ pn	Pd	proTect D™
CMB	CruiserMaxx <sup>®</sup> Beans	Pdi	proTect D/I™
CMBV	CruiserMaxx <sup>®</sup> Beans with Vibrance <sup>®</sup>	PG+	Profit Guard +™
DPHB	DPH Boost <sup>®</sup>	PS	MAS Pro-Shield
DST	Dominance™ ST	PV	Poncho <sup>®</sup> /Votivo <sup>®</sup>
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 <sup>®</sup>	TE	Trius Elite™
EQV	Equity <sup>®</sup> VIP	TT	Turbo Treat™
Es	Escalate™	W	Warden <sup>®</sup> CX
F	fungicide	Wr	Warden <sup>®</sup> RTA
G	Gaicho <sup>®</sup>	YPP	YP Pro™

\* Seed treatments may include unspecified plant health promoting components.