

# 2017 Soybean Top 30 Harvest Report

Kansas Northeast [ KSNE ] SENECA  
 Rod Tangeman, Nemaha County, KS 66538



Test by: Agri Seed Research, LLC, Louisburg, KS

PREV. CROP/HERB: Corn  
 SOIL DESCRIPTION: Wymore silty clay loam, mod. well drained, non-irrigated  
 SOIL CONDITIONS: Very high P, medium K, 7.6 pH, 3.2% OM, 9.7 CEC  
 TILLAGE/CULTIVATION: No-till  
 PEST MANAGEMENT: glyphosate, 2,4-D, Authority, Cobra  
 APPLIED N-P-K (units): 0-0-0  
 SEEDED - RATE - ROW: May 19 140,000 /A 30" Spacing  
 HARVESTED - STAND: n/a

**All-Season Test**  
**Maturity Group 3.4 - 4.4**  
 S2017KSNE07

**Top 30 of 36**  
 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
<p><b>Test Abandoned</b></p> <p><b>Poor seedling establishment</b></p>										

Adam Stuteville  
 adam.stuteville@firstseedtests.com, (913) 206-6080

Averages =  
 LSD (0.10) =  
 LSD (0.25) =  
 C.V. =

New test site, no yield history

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

**TEST COMMENTS:** *This location received a hard rain shortly after planting that caused emergence issues. Test abandoned due to the poor, uneven final stand that would likely result in poor quality yield data.*

† 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 Soybean - Kansas Northeast [ KSNE ]**

**All-Season Test Products (36 Total)**

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt	Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt
AgriGold	G3520RX	RRX	3.5	R	ASfi,IL						
AgriGold	G3712RX	RRX	3.7	R	ASfi,IL						
AgriGold	G3980RX	RRX	3.9	R	ASfi,IL						
AgriGold	G4024RX	RRX	4.0	R	CMBV,IL						
Asgrow	AG36X6 §	RRX	3.6	R	ACi						
Asgrow	AG42X6 §	RRX	4.2	R	ACi						
Asgrow	AG43X7 §	RRX,ST	4.3	R	ACi						
Golden Harvest	GH4142X §	RRX	4.1	R	CCB,Me						
Lewis	3572X	RRX	3.5	R	ACi						
Lewis	3861X	RRX,ST	3.8	R	ACi						
Lewis	3872X	RRX	3.8	R	ACi						
Lewis	4161X	RRX	4.1	MR	ACi						
Lewis	4182X	RRX,ST	4.1	R	ACi						
Lewis	4272X	RRX,ST	4.2	R	ACi						
Lewis	4372X	RRX,ST	4.3	R	ACi						
Lewis	4462X	RRX,ST	4.4	R	ACi						
LG Seeds	C3985RX	RRX	3.9	R	ASfi,IL						
LG Seeds	C3989R2	RR2Y	3.9	R	ASfi,IL						
LG Seeds	C4145R2	RR2Y,ST	4.1	R	ASfi,IL						
LG Seeds	C4227RX	RRX,ST	4.2	R	ASfi,IL						
Mycogen	5N424R2 §	RR2Y,ST	4.2	R	CCB						
NK Brand	S38-W4 §	RR2Y	3.8	R	CCB,Me						
NK Brand	S39-R9X §	RRX	3.9	R	CCB,Me						
NuPride Genetics	NGN8381GT GC	RR	3.8	R	None						
Phillips Seed	363NR2YE	RR2Y	3.6	R	NCFI						
Phillips Seed	408NR2XS	RRX,ST	4.2	R	NCFI						
Phillips Seed	411NR2Y	RR2Y	4.1	R	NCFI						
Pioneer	94Y23 §	RR	4.2	R	None						
Pioneer	P40T84X §	RRX	4.0	R	None						
Renk	RS348NX	RRX	3.4	R	AM,IL						
Renk	RS357NX	RRX	3.5	R	EcTC						
Renk	RS396NR2	RR2Y	3.9	R	EcTC						
Renk	RS398NX	RRX	3.9	R	AM,IL						
Stine	37RI02 §	RR2Y	3.7	R	SFI						
Stine	38RE02 §	RR2Y,ST	3.8	R	SFI						
Stine	40RF22 §	RR2Y	4.0	R	SFI						

## 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	Gaucha <sup>®</sup>	YPP	YP Pro™

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