

**2013 Corn Grain Top 30 Harvest Report**

Kansas Northeast [ KSNE ] SABETHA

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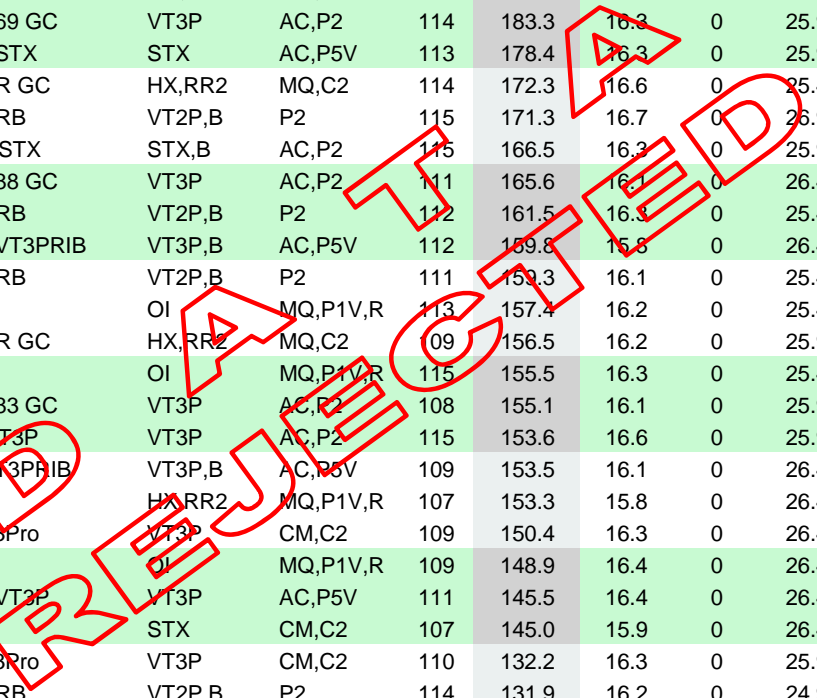
Test by: Agri Seed Research, LLC, Bucyrus, KS

PREV. CROP/HERB: Soybean / RoundUp, Authority XL  
 SOIL DESCRIPTION: Judson silt loam, well drained, no-till, non-irrigated  
 SOIL CONDITION: Mod. High P, mod. high K, 6.8 pH, 2.4% OM  
 PEST MANAGEMENT: Corvus, Atrazine, WeatherMax, Laudis  
 FERTILITY - Applied N: 128 Planter  
 Applied N-P-K (units): 128-40-0  
 SEEDED - RATE - ROW: Apr 29 27,900 /A 30" spacing  
 HARVESTED - STAND: Nov 14 25,800 /A

**All-Season Test**  
**107 - 116 Day CRM**  
 B2013KSNE03

**Top 30 of 48**  
 For Gross Income (Sorted by Yield)  
 Average of (2) Replications

Company/Brand	Product/Brand†	Technol.†	Seed Treatment†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
NuTech/G2 Gen	5Z-612	OI	MQ,P1V,R	112	<b>208.1</b>	16.3	0	25.9	930	1
AgriGold	A6553VT3PRIB	VT3P,B	AC,P5V	114	<b>196.0</b>	16.8	0	26.4	873	2
NuTech/G2 Gen	5H-216	HX,RR2	MQ,P1V,R	116	<b>193.4</b>	17.2	0	26.9	860	3
NuTech/G2 Gen	5F-811AM	AM,B	MQ,C2	111	187.3	16.3	0	25.4	837	4
Dekalb	DKC64-69 GC	VT3P	AC,P2	114	183.3	16.3	0	25.9	819	5
LG Seeds	LG5618STX	STX	AC,P5V	113	178.4	16.3	0	25.9	797	6
Pioneer	P1498HR GC	HX,RR2	MQ,C2	114	172.3	16.6	0	25.4	768	7
Ohlde	O 23-15RB	VT2P,B	P2	115	171.3	16.7	0	26.9	764	8
Renk	RK920SSTX	STX,B	AC,P2	115	166.5	16.3	0	25.9	744	9
Dekalb	DKC61-88 GC	VT3P	AC,P2	111	165.6	16.1	0	26.4	741	10
Ohlde	O 24-12RB	VT2P,B	P2	112	161.5	16.3	0	25.4	722	11
LG Seeds	LG2602VT3PRIB	VT3P,B	AC,P5V	112	159.8	15.5	0	26.4	716	12
Ohlde	O 20-10RB	VT2P,B	P2	111	159.3	16.1	0	25.4	712	13
NuTech/G2 Gen	5Z-113	OI	MQ,P1V,R	113	157.4	16.2	0	25.4	704	14
Pioneer	P0987HR GC	HX,RR2	MQ,C2	109	156.5	16.2	0	25.9	700	15
NuTech/G2 Gen	5Z-1505	OI	MQ,P1V,R	115	155.5	16.3	0	25.4	695	16
Dekalb	DKC58-83 GC	VT3P	AC,P2	108	155.1	16.1	0	25.9	694	17
Renk	RK930VT3P	VT3P	AC,P2	115	153.6	16.6	0	25.9	685	20
AgriGold	A6456VT3PRIB	VT3P,B	AC,P5V	109	153.5	16.1	0	26.4	687	18
NuTech/G2 Gen	5H-707	HX,RR2	MQ,P1V,R	107	153.3	15.8	0	26.4	687	19
Stine	9631VT3Pro	VT3P	CM,C2	109	150.4	16.3	0	26.4	672	21
NuTech/G2 Gen	5Z-709	OI	MQ,P1V,R	109	148.9	16.4	0	26.4	665	22
LG Seeds	LG5607VT3P	VT3P	AC,P5V	111	145.5	16.4	0	26.4	650	23
Stine	9632SS	STX	CM,C2	107	145.0	15.9	0	26.4	649	24
Stine	9740VT3Pro	VT3P	CM,C2	110	132.2	16.3	0	25.9	591	25
Ohlde	O 24-13RB	VT2P,B	P2	114	131.9	16.2	0	24.9	590	26
Ohlde	O 24-05RB	VT2P,B	P2	105	130.8	15.5	0	25.9	587	27
LG Seeds	LG2641VT3PRIB	VT3P,B	AC,P5V	114	130.4	16.2	0	25.9	583	28
Renk	RK922SSTX	STX,B	AC,P5V	114	129.8	16.6	0	25.4	579	29
AgriGold	A6499STX	STX	AC,P5V	112	127.9	16.5	0	24.9	571	30



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Test Average = **136.8** **16.1** **0** **25.8** **612**  
 LSD (0.10) = 51.6 0.9 ns  
 C.V. = 22.5 3.3

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Price = \$4.50 Local GMO  
 n/a non-GMO

**Test Comments:** This site was planted into great conditions and emerged well. Shortly after early season stand counts were taken it received a 10" rain that washed a lot of topsoil down into the third replication, burying about half of the plots. Yields were very sporadic and a portion of the test had very low yields resulting poor data quality and ultimate rejection of results. A light amount of gray leaf spot was seen.

† See last page for footnote information. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average. **Italicized** brands exceed the grain moisture limit for this test. **GC** = grower comparison product, **ns** = not significantly different

**All-Season Test Products (48 Total)**

Company/Brand	Product/Brand	Technol.	Seed Trt	RM	Company/Brand	Product/Brand	Technol.	Seed Trt	RM
AgriGold	A6408VT3PRIB	VT3P,B	AC,P5V	107	Stine	9632SS	STX	CM,C2	107
AgriGold	A6458VT3PRIB	VT3P,B	AC,P5V	109	Stine	9740VT3Pro	VT3P	CM,C2	110
AgriGold	A6499STX	STX	AC,P5V	112	Stine	R9739VT3Pro	VT3P,B	AC,P2	113
AgriGold	A6517VT3PRIB	VT3P,B	AC,P5V	113					
AgriGold	A6533VT3PRIB	VT3P,B	AC,P5V	113					
AgriGold	A6553VT3PRIB	VT3P,B	AC,P5V	114					
Dekalb	DKC58-83 GC	VT3P	AC,P2	108					
Dekalb	DKC61-88 GC	VT3P	AC,P2	111					
Dekalb	DKC64-69 GC	VT3P	AC,P2	114					
LG Seeds	LG2602VT3PRIB	VT3P,B	AC,P5V	112					
LG Seeds	LG2620VT3PRIB	VT3P,B	AC,P5V	113					
LG Seeds	LG2641VT3PRIB	VT3P,B	AC,P5V	114					
LG Seeds	LG5607VT3P	VT3P	AC,P5V	111					
LG Seeds	LG5618STX	STX	AC,P5V	113					
NuTech/G2 Gen	3F-515AM	AM-R,B	MQ,C2	115					
NuTech/G2 Gen	5F-811AM	AM,B	MQ,C2	111					
NuTech/G2 Gen	5H-216	HX,RR2	MQ,P1V,R	116					
NuTech/G2 Gen	5H-707	HX,RR2	MQ,P1V,R	107					
NuTech/G2 Gen	5Z-113	OI	MQ,P1V,R	113					
NuTech/G2 Gen	5Z-1505	OI	MQ,P1V,R	115					
NuTech/G2 Gen	5Z-612	OI	MQ,P1V,R	112					
NuTech/G2 Gen	5Z-709	OI	MQ,P1V,R	109					
Ohlde	O 20-10RB	VT2P,B	P2	111					
Ohlde	O 23-13RB	VT2P,B	P2	113					
Ohlde	O 23-15RB	VT2P,B	P2	115					
Ohlde	O 24-05RB	VT2P,B	P2	105					
Ohlde	O 24-11RB	VT2P,B	P2	112					
Ohlde	O 24-12RB	VT2P,B	P2	112					
Ohlde	O 24-13RB	VT2P,B	P2	114					
Ohlde	O 24-14RB	VT2P,B	P2	114					
Pioneer	P0987HR GC	HX,RR2	MQ,C2	109					
Pioneer	P1498HR GC	HX,RR2	MQ,C2	114					
Producers	7014VT3PRIB	VT3P,B	AC,P5V	110					
Producers	7224VT3PRIB	VT3P,B	AC,P5V	113					
Producers	7414VT3PRIB	VT3P,B	AC,P5V	114					
Producers	7574VT3PRIB	VT3P,B	AC,P5V	115					
Renk	RK809GTCBLLRW	3000GT	CE,C2	110					
Renk	RK860VT3P	VT3P	AC,P2	111					
Renk	RK866SSTX	STX	AC,P2	111					
Renk	RK880SSTX	STX,B	AC,P5V	112					
Renk	RK920SSTX	STX,B	AC,P2	115					
Renk	RK922SSTX	STX,B	AC,P5V	114					
Renk	RK930VT3P	VT3P	AC,P2	115					
Renk	RK941VT3P	VT3P	AC,P2	114					
Stine	9631VT3Pro	VT3P	CM,C2	109					

## Footnotes and Abbreviation Descriptions

### Brand Footnotes

^	G2® brand seed is distributed by NuTech Seed, LLC. HPT® brand seed is distributed by Hoegemeyer Hybrids, Inc. 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® and Phoenix® 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 F.I.R.S.T. when space permits.

### Corn Technologies\*

3000GT	Agrisure® 3000GT (CB,RW,LL,GT)	GT/CB/LL	Agrisure® GT/CB/LL
3011A	Agrisure® Artesian® (CB,RW,LL,GT)	HX	Herculex® 1, contains LL
3110	Agrisure® Viptera® 3110 (Vip, CB,LL,GT)	HX,RR2	Herculex® 1, Roundup Ready 2 Corn
3111	Agrisure® Viptera® 3111 (Vip,CB,RW,LL,GT)	HXRW	Herculex® rootworm, contains LL
3122	Agrisure® 3122 (CB,HXX,RW,LL,GT)	HXT	Herculex® Xtra (HX,HXRW,LL)
3220	Agrisure® Viptera® 3220 (Vip,CB,HX,LL,GT)	HXT,RR2	Herculex® Xtra, Roundup Ready 2 Corn
AM	Optimum® AcreMax® (YGCB,HX,LL,RR2)	LL	LibertyLink®
AM-R	Optimum® AcreMax® (YGCB,HX,RR2)	None	conventional corn
AM1	Optimum® AcreMax®1 (HXT,LL,RR2)	OI	Optimum® Intrasect® (YGCB,HX,LL,RR2)
AMRW	Optimum® AcreMax® Rootworm (HXRW,LL,RR2)	OIX	Optimum® Intrasect® Xtra (YGCB,HXT,LL,RR2)
AMRW-R	Optimum® AcreMax® Rootworm (HXRW,RR2)	OIXT	Optimum® Intrasect® Xtreme (YGCB,HXT,RW,LL,RR2)
AMX	Optimum® AcreMax® Xtra (YGCB,HXT,LL,RR2)	OT	Optimum® TRIssect® (HX,RW,LL,RR2)
AMX-R	Optimum® AcreMax® Xtra (YGCB,HXT,RR2)	RR2	Roundup Ready® 2 Corn
AMXT	Optimum® AcreMax® Xtreme (YGCB,HXT,LL,RR2)	STX	SmartStax® (VT3P,HXX)
B	Blended seed (i.e. refuge blend)	VT2P	Genuity® VT Double Pro®
CB/LL	Agrisure® CB/LL	VT3	YieldGard VT Triple®
CB/LL/RW	Agrisure® CB/LL/RW	VT3P	Genuity® VT Triple Pro®
GT	Agrisure® GT	YGCB	YieldGard® Corn Borer

\* The refuge component genetics may vary in a refuge blend seed product.

### Corn Seed Treatments\*\*

?	information not provided	MQ	Maxim Quattro®
A	Allegiance®	None	untreated
AC	Acceleron® fungicide products	P2, P5, P1	Poncho® at 0.25, 0.5 and 1.25 mg ai/seed, respectively
AVC	Avicta® Complete Corn	R	Raxil® (tebuconazole)
C2, C5, C1	Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed, respectively	SStd	SureStand™
CE	Cruiser Extreme®	St	Stamina® (pyraclostrobin)
CM	CruiserMaxx® Corn	T	Trilex® (trifloxystrobin)
D	Dynasty® (azoxystrobin)	V	Votivo®
Es	Escalate®	Z	zinc
M	Maxim XL®		

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