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## 2012 BETTER VARIETIES Harvest Report for Missouri Northeast [ MONE ] Terry Sevits, Schuyler County, MO 63546

Moderate P, moderate K, 6.5 pH, 2.5% OM

140,600 /A

[GREENTOP]

**ALL SEASON TEST** 

3.4 - 4.1 MAT. GROUP

PREV. CROP/HERB: Corn / Harness

Belinda silt loam, moderately drained, non-irrigated

S2MONE14

15" ROW SPACING

TILLAGE/CULTIVATION: PEST MANAGEMENT:

HARVESTED - STAND:

SOIL DESCRIPTION: SOIL CONDITIONS:

minimum w/o fall till

Prefix, Roundup

160,000 /A SEEDED - RATE: May 16 Oct 3

TOP 27 for YIELD of 27 TESTED AVERAGE of (3) REPLICATIONS

0					SCN	Seed	Yield	Moisture	Lodging	Stand	Gross	$\circ$
	Company/Brand	Product/Brand†	Technol.†	Mat.	Resist.		◆ Bu/A ◆	%	%	(x 1000)	Income	\
$\circ$	Kruger	K2-3804	RR2Y,STS		R	Ac,PV	48.6	11.0	1	152.4	\$826	
	NK Brand	S36-M8	RR2Y	3.6	R	CMB	47.6	12.1	1	117.1	\$809	
	FS Hisoy	HS 38A02	RR2Y	3.8	R	CMB	47.3	13.0	1	113.4	\$804	
	FS Hisoy	HS 39A22	RR2Y	3.9	R	CMB	47.0	16.2	1	150.5	\$799	
$\bigcirc$	Asgrow	AG3731 §	RR2Y	3.7	R	Ac,PV	46.6	12.4	1	156.1	\$792	
	Lewis	412R2	RR2Y	4.1	R	Ac,PV	46.2	15.6	1	124.5	\$785	
	NK Brand	S39-U2	RR2Y	3.9	R	CMB	46.0	12.1	1	130.1	\$782	
0	NK Brand	S35-T9	RR	3.5	R	CMB	45.7	10.8	1	113.4	\$777	
	LG Seeds	C3989R2	RR2Y	3.8	R	Ac	45.4	11.3	1	159.8	\$772	
	FS Hisoy	HS 34A22	RR2Y	3.4	R	CMB	45.3	10.3	1	141.2	\$770	0
	LG Seeds	C3666R2	RR2Y,STS	3.6	R	Ac	44.8	10.6	1	169.1	\$762	
)	FS Hisoy	HS 37A22	RR2Y	3.7	R	CMB	44.3	12.7	1	115.2	\$753	
	FS Hisoy	HS 39A12	RR2Y,STS	3.9	R	CMB	44.2	12.7	1	159.8	\$751	
	Lewis	383R2	RR2Y	3.8	R	Ac,PV	44.1	10.1	1	130.1	\$750	
	FS Hisoy	HS 38A22	RR2Y	3.8	R	CMB	43.6	11.8	1	146.8	\$741	
	LG Seeds	C3890R2	RR2Y	3.8	R	Ac	43.6	11.9	1	133.8	\$741	
	Pioneer	93Y82 §	RR	3.8	R	None	43.4	11.9	1	154.2	\$738	
	Kruger	K2-3902	RR2Y	3.9	R	Ac,PV	43.4	13.0	1	150.5	\$738	
	Kruger	K2-3802	RR2Y	3.8	R	Ac,PV	42.8	12.9	1	117.1	\$728	
	Kruger	K2-3701	RR2Y	3.6	R	Ac,PV	42.6	10.5	1	124.5	\$724	
$\cup$	NK Brand	S34-N3	RR2Y	3.4	MR	CMB	42.2	10.1	1	131.9	\$717	
	FS Hisoy	HS 36A12	RR2Y	3.6	R	CMB	41.9	10.6	1	122.7	\$712	
	Kruger	K2-4102	RR2Y	4.1	R	Ac,PV	41.7	15.3	1	172.8	\$709	
$\circ$	FS Hisoy	HS 35A22	RR2Y,STS	3.5	R	CMB	41.2	10.4	1	133.8	\$700	
	Kruger	K2-3402	RR2Y	3.4	R	Ac,PV	39.0	10.0	1	158.0	\$663	
	Stine	37RC82 §	RR2Y	3.7	R	CMB	38.4	10.7	1	156.1	\$653	
	Kruger	K2-3803	RR2Y	3.8	R	Ac,PV	37.8	10.9	1	161.7	\$643	$J \cap I$
	1. 11	3	<u> </u>		Tes	t Average =	43.9	11.9	1	140.6	\$746	
	LSD (0.10) =							1.3	ns			
	F.I.R.S.T. Manage	C.V. =	5.7	8.0				$\circ$				

TEST COMMENTS: Most varieties were extremely short, but were loaded with pods. There were more than 50% of the beans that still had green stems, and several with some green leaves. Seed size was large, and the quality appeared good. There was little evidence of any diseases here. Yields were surprising for them amount of rainfall received during the season. Lat: 40.41277, Long: -92.68363

Yield & Income Factors: Base Moisture = 13% Shrink = 1.0Drying = \$0.000

See last page for Product/Brand, Technology and Seed Treatment information.

Results in **bold** are significantly above the test average. **GC** = grower comparison product, § = United Soybean Board entry; **ns** = not significantly different

Price = \$17.00



## Footnotes, Abbreviations, and Trademarks

## **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.

Technologies		Seed Treatments				
3111	Agrisure® Viptera™ 3111	Α	Allegiance®			
3122	Agrisure® 3122	Ac	Acceleron® Products			
4011	Agrisure® 4011	Am	ApronMaxx®			
3000GT	Agrisure® 3000GT	Ар	Apron XL®			
AM1	Optimum® AcreMax® 1	Avc	Avicta® Complete Corn			
AMX	Optimum® AcreMax® Xtra	C2, C5, C1	Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed			
CB/LL	Agrisure® CB/LL	Ce	Cruiser® Extreme			
CB/LL/RW	Agrisure® CB/LL/RW	CMB	CruiserMaxx® Beans			
Conv	Conventional, non-GMO	D	Dynasty®			
GT	Agrisure® GT	Es	Escalate®			
GT/CB/LL	Agrisure® GT/CB/LL	Ex	Excalibre™			
HX	HERCULEX® I Insect Protection	G	Gaucho®			
HXT	HERCULEX® XTRA Insect Protection	1	Inovate™ System			
LL	LibertyLink®	Mq	Maxim® Quattro			
OI	Optimum® Intrasect™	Mx	Maxim® XL			
RR	Roundup Ready® Soybeans	None	untreated			
RR2	Roundup Ready® Corn 2	0	Optimize®			
RR2Y	Genuity® Roundup Ready 2 Yield®	P2, P5, P1	Poncho® at 0.25, 0.5 and 1.25 mg ai/seed			
STS	STS® - sulfonylurea tolerant soybeans	Pr	Protinus™			
STX	SmartStax®	R	Raxil®			
STX-R	SmartStax® Refuge Corn Blend	Rc	Rancona®			
VT2P	Genuity® VT Double PRO®	S	Stamina®			
VT2P-R	Genuity® VT Double PRO® RIB Corn Blend	SDPI	Servo™ DPI			
VT3	YieldGard VT Triple®	SS+	SoyShield™ Plus			
VT3P	Genuity® VT Triple PRO®	SStd	SureStand™			
VT3P-R	Genuity® VT Triple PRO® RIB Corn Blend	T	Trilex®			
		T2	Trilex® 2000			
		T6	Trilex® 6000			
		Th	thiabendazole			
		V	VOTiVO®			
		Z	zinc			

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- SoyShield™ Plus is a trademark of Latham Hi-Tech Seeds
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