

2014 Soybean Top 30 Harvest Report
 Missouri Northwest [MONW] GRAHAM
 Tim & Andrew Lance, Nodaway County, MO 64423



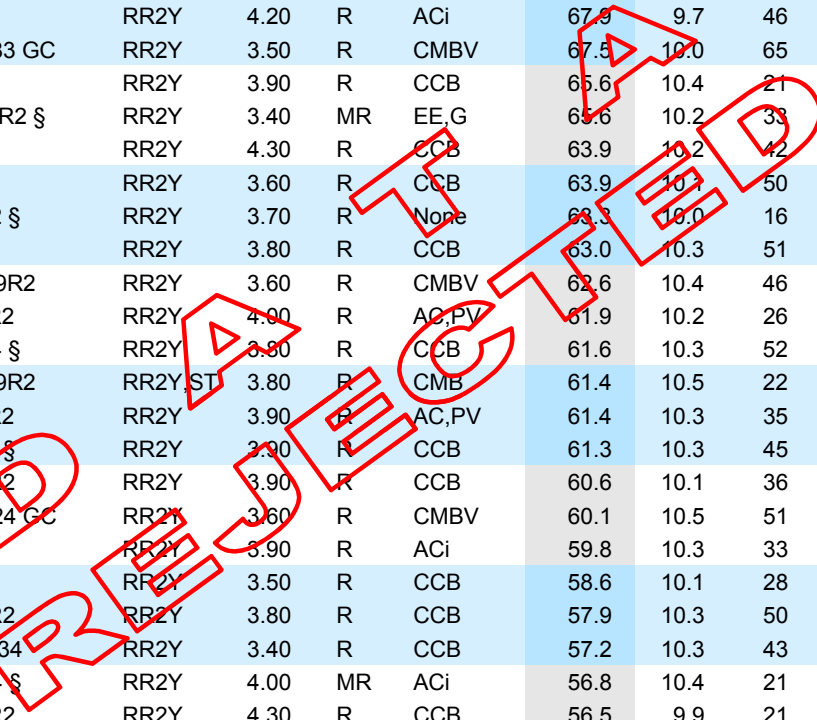
PREV. CROP/HERB: Corn / Corvus, Roundup
 SOIL DESCRIPTION: Zook-Bremer silty clay loam, moderately drained, non-irrigated
 SOIL CONDITIONS: Mod. High P, mod. high K, 7 pH, 3.2 % OM
 TILLAGE/CULTIVATION: No-till
 PEST MANAGEMENT: Roundup, Sonic,Lasso
 SEEDED - RATE - ROW: May 20 170,000 /A 15" Spacing
 HARVESTED - STAND: Oct 29 148,700 /A

All-Season Test
3.4 - 4.3 Day RM
 S2014MONW64

Top 30 of 36

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

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Seed Trmt.†	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income
Pioneer	P32T25R2 §	RR2Y	3.20	MR	EE,G	74.2	10.5	59	159.3	\$698
Pioneer	P35T58R §	RR	3.50	R	EE,G	70.7	10.0	51	151.3	\$665
Pfister	37R23	RR2Y	3.70	R	CCB	70.6	10.2	81	149.3	\$664
Pfister	34R20	RR2Y	3.40	R	CCB	68.9	10.5	36	149.4	\$648
Lewis	423R2	RR2Y	4.20	R	ACi	67.9	9.7	46	143.4	\$639
Dyna-Gro	S35RY83 GC	RR2Y	3.50	R	CMBV	67.5	10.0	65	185.2	\$635
Pfister	39R29	RR2Y	3.90	R	CCB	65.6	10.4	21	151.4	\$617
Pioneer	P34T07R2 §	RR2Y	3.40	MR	EE,G	65.6	10.2	33	137.4	\$617
Pfister	43R29	RR2Y	4.30	R	CCB	63.9	10.2	42	151.3	\$601
Pfister	36R29	RR2Y	3.60	R	CCB	63.9	10.1	50	147.4	\$601
Stine	37RD22 §	RR2Y	3.70	R	None	63.5	10.0	16	145.4	\$596
Pfister	38R28	RR2Y	3.80	R	CCB	63.0	10.3	51	135.4	\$593
Prairie Brand	PB-3699R2	RR2Y	3.60	R	CMBV	62.6	10.4	46	139.4	\$589
LG Seeds	C4010R2	RR2Y	4.00	R	AC,PV	61.9	10.2	26	143.4	\$582
NK Brand	S38-W4 §	RR2Y	3.80	R	CCB	61.6	10.3	52	151.3	\$580
Prairie Brand	PB-3849R2	RR2Y ST	3.80	R	CMB	61.4	10.5	22	151.3	\$578
LG Seeds	C3989R2	RR2Y	3.90	R	AC,PV	61.4	10.3	35	145.3	\$578
NK Brand	S39-U2 §	RR2Y	3.90	R	CCB	61.3	10.3	45	141.4	\$577
Mycogen	5N393R2	RR2Y	3.90	R	CCB	60.6	10.1	36	131.4	\$570
Dyna-Gro	S36RY24 GC	RR2Y	3.60	R	CMBV	60.1	10.5	51	137.4	\$566
Lewis	394R2	RR2Y	3.90	R	ACi	59.8	10.3	33	143.4	\$563
Pfister	35R25	RR2Y	3.50	R	CCB	58.6	10.1	28	135.4	\$551
Mycogen	5N385R2	RR2Y	3.80	R	CCB	57.9	10.3	50	153.3	\$545
Titan Pro	TP-34R34	RR2Y	3.40	R	CCB	57.2	10.3	43	151.3	\$538
Asgrow	AG4034 §	RR2Y	4.00	MR	ACi	56.8	10.4	21	139.4	\$534
Mycogen	5N431R2	RR2Y	4.30	R	CCB	56.5	9.9	21	169.2	\$532
Stine	38RE02 §	RR2Y	3.80	R	None	56.4	10.2	36	141.4	\$531
Asgrow	AG3832 §	RR2Y	3.80	R	ACi	54.8	10.4	16	135.4	\$516
Mycogen	5N372R2	RR2Y	3.70	R	CCB	54.8	10.2	27	141.4	\$516
Titan Pro	TP-37R74	RR2Y	3.70	R	CCB	54.5	10.1	46	167.3	\$513



Randy Meinsma

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Test Average =	60.4	10.3	39	148.7	\$569
LSD (0.10) =	10.9	0.3	31		
LSD (0.25) =	7.6	0.2	21		
C.V. =	13.2	2.2			

Yield & Income Factors Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.020 Price = \$9.41 GMO / \$9.41 Non-GMO

TEST COMMENTS: This test was located in a low area where rainwater ponded, keeping soil saturated. Plants were tall and lodged making harvest a challenge. Sudden death syndrome was seen on some of the plants. Saturated soil delayed harvest for area farmers. Tim stated that in some fields, pods are splitting open reducing yields. Test rejected due to yield impact from ponding on most of the test.

† See last page for abbreviation descriptions. Results in bold are significantly above test average by LSD (0.10). ns = column values not significantly different.

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 are distributed by Beck's Superior Hybrids, Inc. Curry®, G2®, HPT®, RPM®, Supreme EX®, VPMaxx® and XL® are registered trademarks of DuPont Pioneer. Phoenix® is a trademark of a Syngenta Group Company.
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

LL	LibertyLink®
None	Conventional, non-GMO
RR	Roundup Ready® Soybeans
RR2Y	Genuity® Roundup Ready 2 Yield®
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 not provided	DST	Dominance ST
A	Allegiance®	EE	Evergol™ Energy
AC	Acceleron® fungicide products	G	Gaucho®
ACi	Acceleron® fungicide and insecticide products	I	Inovate™ System
AM	ApronMaxx®	M	Maxim®
AP	Apron XL®	None	untreated
AVB	Avicta® Complete Beans	PS	ProShield™ (Mid-Atlantic Seed)
C	Cruiser®	PV	Poncho®/Votivo®
CCB	Clariva Complete Beans	SS+	Soyshield Plus™
CMB	CruiserMaxx® Beans	T	Trilex®
CMBV	CruiserMaxx® Beans with Vibrance		

* Seed treatments may include unspecified plant health promoting components.