

2014 Soybean Top 30 Harvest Report
 Missouri Northwest [MONW] JAMESPORT
 Tim Flory, Daviess County, MO 64648



PREV. CROP/HERB: Corn / Roundup, Realm Q, atrazine
 SOIL DESCRIPTION: Grundy-Seymour silt loam, moderately drained, non-irrigated
 SOIL CONDITIONS: Mod. High P, moderate K, 6.6 pH, 2.5 % OM
 TILLAGE/CULTIVATION: Minimum w/ fall till
 PEST MANAGEMENT: Roundup
 SEEDED - RATE - ROW: May 28 170,000 /A 15" Spacing
 HARVESTED - STAND: Oct 28 150,000 /A

All-Season Test
3.4 - 4.3 Day RM
 S2014MONW62

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
Asgrow	AG3832 §	RR2Y	3.80	R	ACi	84.5	10.6	1	157.3	\$795
Stine	38RE02 §	RR2Y	3.80	R	None	81.6	10.4	1	149.4	\$768
Pioneer	P35T58R §	RR	3.50	R	EE,G	79.7	10.1	9	141.4	\$750
Asgrow	AG4232 §	RR2Y,ST	4.20	R	ACi	79.7	10.5	20	177.2	\$750
Dyna-Gro	S36RY24 GC	RR2Y	3.60	R	CMBV	78.9	10.5	1	145.4	\$742
Pfister	43R29	RR2Y	4.30	R	CCB	78.4	10.6	1	143.4	\$738
Stine	37RD22 §	RR2Y	3.70	R	None	77.9	10.4	1	151.3	\$733
Mycogen	5N413R2	RR2Y	4.10	R	CCB	77.8	10.5	64	139.4	\$732
LG Seeds	C3989R2	RR2Y	3.90	R	AC,PV	77.0	10.5	1	163.3	\$725
NK Brand	S39-U2 §	RR2Y	3.90	R	CCB	76.8	10.1	2	149.3	\$723
Stine	42RD02 §	RR2Y,ST	4.20	R	None	76.6	10.4	1	153.3	\$721
NK Brand	S35-A5 §	RR2Y	3.50	R	CCB	76.5	10.1	6	171.2	\$720
Lewis	423R2	RR2Y	4.20	R	ACi	76.4	10.4	1	147.3	\$719
Mycogen	5N431R2	RR2Y	4.30	R	CCB	75.6	10.3	1	151.3	\$711
Pfister	35R25	RR2Y	3.50	R	CCB	75.6	10.5	1	149.4	\$711
Dyna-Gro	S38RY84 GC	RR2Y	3.80	R	CMBV	75.1	10.3	5	149.4	\$707
Pfister	38R28	RR2Y	3.80	R	CCB	74.7	10.2	1	175.3	\$703
Prairie Brand	PB-3699R2	RR2Y	3.60	R	CMBV	74.6	10.2	1	169.3	\$702
Pfister	36R29	RR2Y	3.60	R	CCB	74.6	10.4	1	145.4	\$702
NK Brand	S38-W4 §	RR2Y	3.80	R	CCB	74.5	10.2	21	149.4	\$701
Titan Pro	TP-37R74	RR2Y	3.70	R	CCB	74.2	10.3	1	153.3	\$698
Dyna-Gro	S35RY83 GC	RR2Y	3.50	R	CMBV	74.0	10.2	1	141.4	\$696
Pfister	34R20	RR2Y	3.40	R	CCB	73.7	10.3	1	151.3	\$694
Mycogen	5N372R2	RR2Y	3.70	R	CCB	73.7	10.5	1	141.4	\$694
Titan Pro	TP-34R34	RR2Y	3.40	R	CCB	73.7	10.6	1	131.4	\$694
Mycogen	5N393R2	RR2Y	3.90	R	CCB	73.6	10.3	1	137.4	\$693
Pioneer	P34T07R2 §	RR2Y	3.40	MR	EE,G	73.5	10.3	1	141.4	\$692
Asgrow	AG4034 §	RR2Y	4.00	MR	ACi	73.1	10.6	1	155.3	\$688
LG Seeds	C4010R2	RR2Y	4.00	R	AC,PV	71.9	10.3	1	121.4	\$677
Pioneer	P32T25R2 §	RR2Y	3.20	MR	EE,G	71.7	10.1	1	163.3	\$675

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Test Average =	74.9	10.4	5	150.0	\$705
LSD (0.10) =	4.1	0.2	8		
LSD (0.25) =	2.9	0.2	6		
C.V. =	4.1	1.6			

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

TEST COMMENTS: *WOW, what a test. The soybeans just kept coming in the combine. Plants were very tall with large pods full of beans. Everything was perfect at this location this year and the yields show it. Tim was very happy with his yields. A very few varieties lodged due to their tall plant height. Plants were well matured to make harvest easy. Very clean ideal situation here at Jamesport.*

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

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Report date: 10/29/2014 Revised:

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All-Season Test Products (36 Total)

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt	Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt
Asgrow	AG3832 §	RR2Y	3.80	R	ACi						
Asgrow	AG4034 §	RR2Y	4.00	MR	ACi						
Asgrow	AG4232 §	RR2Y,ST	4.20	R	ACi						
Dyna-Gro	S35RY83 GC	RR2Y	3.50	R	CMBV						
Dyna-Gro	S36RY24 GC	RR2Y	3.60	R	CMBV						
Dyna-Gro	S38RY84 GC	RR2Y	3.80	R	CMBV						
Lewis	394R2	RR2Y	3.90	R	ACi						
Lewis	423R2	RR2Y	4.20	R	ACi						
LG Seeds	C3989R2	RR2Y	3.90	R	AC,PV						
LG Seeds	C4010R2	RR2Y	4.00	R	AC,PV						
Mycogen	5N372R2	RR2Y	3.70	R	CCB						
Mycogen	5N385R2	RR2Y	3.80	R	CCB						
Mycogen	5N393R2	RR2Y	3.90	R	CCB						
Mycogen	5N413R2	RR2Y	4.10	R	CCB						
Mycogen	5N431R2	RR2Y	4.30	R	CCB						
NK Brand	S35-A5 §	RR2Y	3.50	R	CCB						
NK Brand	S38-W4 §	RR2Y	3.80	R	CCB						
NK Brand	S39-U2 §	RR2Y	3.90	R	CCB						
Pfister	34R20	RR2Y	3.40	R	CCB						
Pfister	35R25	RR2Y	3.50	R	CCB						
Pfister	36R29	RR2Y	3.60	R	CCB						
Pfister	37R23	RR2Y	3.70	R	CCB						
Pfister	38R25	RR2Y	3.80	R	CCB						
Pfister	38R28	RR2Y	3.80	R	CCB						
Pfister	39R29	RR2Y	3.90	R	CCB						
Pfister	43R29	RR2Y	4.30	R	CCB						
Pioneer	P32T25R2 §	RR2Y	3.20	MR	EE,G						
Pioneer	P34T07R2 §	RR2Y	3.40	MR	EE,G						
Pioneer	P35T58R §	RR	3.50	R	EE,G						
Prairie Brand	PB-3699R2	RR2Y	3.60	R	CMBV						
Prairie Brand	PB-3849R2	RR2Y,ST	3.80	R	CMB						
Stine	37RD22 §	RR2Y	3.70	R	None						
Stine	38RE02 §	RR2Y	3.80	R	None						
Stine	42RD02 §	RR2Y,ST	4.20	R	None						
Titan Pro	TP-34R34	RR2Y	3.40	R	CCB						
Titan Pro	TP-37R74	RR2Y	3.70	R	CCB						

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.