

2015 Soybean Top 30 Harvest Report

Missouri Northwest [MONW] GRAHAM
 Tim & Andrew Lance, Nodaway County, MO 64423



PREV. CROP/HERB: Corn / Roundup, Corvus
 SOIL DESCRIPTION: Sharpsburg silty clay loam, well drained, non-irrigated
 SOIL CONDITIONS: Mod. High P, mod. high K, 7.1 pH, 3.3 % OM
 TILLAGE/CULTIVATION: No-till
 PEST MANAGEMENT: Roundup, 2,4-D
 SEEDED - RATE - ROW: Jun 20 170,000 /A 15" Spacing
 HARVESTED - STAND: Oct 20 162,000 /A

All-Season Test
3.4 - 4.3 Day RM
 S2015MONW62

Top 30 of 30

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
Pfister	37RS01	RR2Y,ST	3.70	R	CCB	71.5	7.6	1	159.3	\$608
Lewis	406R2	RR2Y	4.00	MR	ACi	71.4	8.0	1	163.3	\$608
Taylor	383-2R	RR2Y	3.80	MR	CMBV	71.3	7.7	1	175.2	\$607
Pioneer	93Y84 §	RR	3.80	R	EE,C,CI	70.9	7.9	1	157.3	\$603
Hefty	H34R6	RR2Y	3.40	MR	DST	70.6	7.8	1	155.3	\$601
Pfister	39R201	RR2Y	3.90	R	CCB	70.2	8.9	1	173.2	\$597
Pfister	43R201	RR2Y	4.30	R	CCB	69.6	7.4	1	169.3	\$592
LG Seeds	C3989R2	RR2Y	3.80	R	AC,PV	69.0	7.4	1	177.2	\$587
Lewis	375R2	RR2Y	3.70	MR	ACi	69.0	7.5	1	155.3	\$587
Pfister	41RS01	RR2Y,ST	4.10	R	CCB	69.0	7.9	1	151.3	\$587
NK Brand	S37-Z8 §	RR2Y	3.70	R	CCB	68.4	7.5	1	167.3	\$582
Stine	41RH22 §	RR2Y	4.10	R	Sfi	68.3	7.6	1	159.3	\$581
Pioneer	P35T58R §	RR	3.50	R	EE,C,CI	68.2	7.6	1	147.4	\$580
Asgrow	AG4336 §	RR2Y	4.30	R	ACi	67.9	7.7	1	151.3	\$578
Pfister	35R25	RR2Y	3.50	R	CCB	67.2	7.5	1	161.3	\$572
Asgrow	AG3936 §	RR2Y	3.90	R	ACi	67.1	7.8	1	147.4	\$571
Stine	42RD02 §	RR2Y,ST	4.20	R	Sfi	67.0	7.5	1	161.3	\$570
Asgrow	AG4135 §	RR2Y,ST	4.10	R	ACi	66.9	7.7	1	157.3	\$569
LG Seeds	C3915R2	RR2Y	3.80	R	AC,PV	66.6	7.5	2	167.3	\$567
Titan Pro	TP-39R05	RR2Y	3.90	R	CCB	66.4	7.4	9	171.3	\$565
Pfister	38R25	RR2Y	3.80	R	CCB	66.2	7.7	1	151.3	\$563
Taylor	EXP 3980	RR2Y	3.90	MR	CCB	66.1	7.5	1	157.3	\$563
Titan Pro	TP-34R25	RR2Y	3.40	R	CCB	66.1	7.6	1	169.3	\$563
Pfister	39R29	RR2Y	3.90	R	CCB	65.2	7.7	9	169.3	\$555
Pfister	33R28	RR2Y	3.40	R	CCB	65.0	7.4	1	173.2	\$553
Stine	43RE02 §	RR2Y	4.30	R	Sfi	65.0	7.9	1	157.3	\$553
Taylor	395-2R	RR2Y	3.90	MR	CMBV	64.7	7.6	1	157.3	\$551
LG Seeds	C4322R2	RR2Y	4.30	R	AC,PV	63.6	7.5	1	167.3	\$541
NK Brand	S39-U2 §	RR2Y	3.90	R	CCB	63.2	7.7	1	171.3	\$538
NK Brand	S39-C4 §	RR2Y	3.90	R	CCB	62.5	7.7	1	157.3	\$532

Averages =	67.5	7.7	2	162.0	\$574
LSD (0.10) =	3.9	ns	ns		
LSD (0.25) =	2.7	0.4	ns		
C.V. =	4.3	5.5			

Randy Meinsma
 randym@firstseedtests.com, (815) 238-8007

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.020 Prices = \$8.51 GMO; \$8.51 non-GMO

TEST COMMENTS: *This plot did very well for being late planted. Planting conditions were not perfect. The area received so much rain that the surrounding field was not planted. Andrew stated that many area late planted farms are very happy with yields. The test was on a hilltop with very good drainage. Plant height range was 24 to 34". Plants had very good pod set, small sized seed and dry stems at harvest.*

† 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: 10/21/2015 Revised:

Footnotes and Abbreviation Descriptions

Brand Footnotes

^	G2® brand seed is distributed by NuTech Seed, LLC. 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® 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 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
?	info unavailable

Soybean Seed Treatments*

?	Information not provided	En	Encase®
AC	Acceleron® fungicide products	G	Gaucho®
ACi	Acceleron® fungicide and insecticide products	Gr	Great Start™ Max
AV	Avicta®	IL	ILeVO®
AVB	Avicta® Complete Beans	IS	Intego™ Suite
C	Cruiser®	None	untreated
CC	Curry® Coat	PS	MAS ProShield™ QV
CCB	Clariva™ Complete Beans	PV	Poncho®/Votivo®
CI	Clariva™ pn	Ri	Rizolex™
CMB	CruiserMaxx® Beans	Sfi	Stine fungicide & insecticide products
CMBV	CruiserMaxx® Beans with Vibrance	SS+	Soyshield Plus™
DPHB	DPH Boost®	T	Trilex®
DST	Dominance™ ST	TE	Trius Elite
Ec	Eclipse™ IM	TT	Turbo Treat™
EE	Evergol™ Energy	WCX	Warden® CX

* Seed treatments may include unspecified plant health promoting components.