

2013 Soybean Top 30 Harvest Report

Ohio Northwest [OHNW] NEW BAVARIA

Darrell Myers, Henry County, OH 43548



Test by: F.I.R.S.T. NECB, Inc., Chadwick, IL

PREV. CROP/HERB: Corn / Keystone
 SOIL DESCRIPTION: Clay loam, mod. well drained, non-irrigated
 SOIL CONDITIONS: Mod. High P, moderate K, 7 pH, 3.2% OM,
 TILLAGE/CULTIVATION: No-till
 PEST MANAGEMENT: Roundup, Valor
 SEEDED - RATE - ROW: May 22 130,000 /A 30" Spacing
 HARVESTED - STAND: Oct 4 105,200 /A

All-Season Test

2.4 - 3.4 Day CRM
 S2013OHNW52

Top 30 of 48

Sorted for YIELD
 Average of (2) Replications

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Seed Trmt.†	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income
Steyer	3103R2	RR2Y	3.1	MR	SStd	60.8	12.8	1	104.5	\$790
Dairyland	DSR-3216/R2Y	RR2Y	3.2	R	CMB,O	58.0	12.8	1	104.0	\$754
Steyer	3403R2	RR2Y	3.4	MR	SStd	57.6	12.9	1	112.9	\$749
Dairyland	DSR-3232/R2Y	RR2Y	3.4	MR	CMB,O	55.3	13.0	1	95.6	\$719
Specialty	3200CR2	RR2Y	3.2	MR	AC,PV	53.4	12.8	1	104.5	\$694
Ebberts	2364RR2	RR2Y	3.4	MR	ACi	53.2	13.1	1	95.6	\$691
LG Seeds	C3055R2	RR2Y	3.0	R	AC,PV	51.8	12.7	1	104.5	\$673
LG Seeds	C2916R2	RR2Y	2.9	R	AC,PV	51.6	12.8	1	95.6	\$671
Steyer	2805R2	RR2Y	2.8	MR	SStd	51.5	12.7	1	104.5	\$670
Ebberts	2333RR2	RR2Y	3.3	MR	ACi	51.5	12.7	1	112.9	\$670
Specialty	2480R2	RR2Y	2.4	R	ACi	51.3	12.6	1	104.0	\$667
Steyer	2702R2	RR2Y	2.7	MR	SStd	51.3	12.8	1	112.9	\$667
Ebberts	2324RR2	RR2Y	3.2	MR	ACi	51.3	12.9	1	121.3	\$667
Great Lakes	GL3229R2	RR2Y	3.2	R	AC,PV	51.3	12.9	1	86.9	\$667
Dairyland	DSR-3019/R2Y	RR2Y	3.0	R	CMB,O	51.1	12.7	1	104.5	\$664
Steyer	2902R2	RR2Y	2.9	MR	SStd	51.1	12.8	1	112.9	\$664
FS Hisoy	HS 34A22	RR2Y	3.4	R	CMB	51.1	12.8	1	112.9	\$664
Ebberts	2313RR2	RR2Y	3.1	MR	ACi	51.0	12.9	1	104.5	\$663
Steyer	2501R2	RR2Y	2.5	MR	SStd	50.7	12.6	1	121.3	\$659
Ebberts	2342RR2	RR2Y	3.4	MR	ACi	50.5	13.0	1	104.5	\$657
Asgrow	AG3231 §	RR2Y	3.2	R	ACi	50.4	12.7	1	104.5	\$655
Ebberts	2304RR2	RR2Y	3.0	MR	ACi	50.4	12.8	1	104.0	\$655
Specialty	3494CR2	RR2Y	3.4	R	AC,PV	50.2	13.2	1	104.5	\$652
Steyer	2703R2	RR2Y	2.7	MR	SStd	50.0	12.8	1	104.5	\$650
Pioneer	P28T33R §	RR	2.8	R	EE,G	49.8	12.7	1	112.9	\$647
Specialty	2720CR2	RR2Y	2.7	R	ACi	49.5	12.7	1	95.6	\$644
NK Brand	S28-U7 §	RR2Y	2.8	S	CMBV	49.5	12.9	1	86.9	\$644
NK Brand	S25-E5 §	RR2Y	2.5	R	CMBV	48.8	12.8	1	104.5	\$634
Pioneer	92Y75 §	RR	2.7	R	EE,G	48.5	12.7	1	95.6	\$631
Doeblers	RPM DB3312RR^	RR	3.3	R	DPHB	48.5	12.9	1	112.9	\$631

Test Average = **49.4** **12.8** **1** **105.2** **\$643**

Rich Schleuning

LSD (0.10) = 7.0 0.2 0

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C.V. = 8.6 1.2

Yield & Income Factors Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.020 Price = $\frac{\$13.00}{n/a}$ Local GMO Non-GMO

TEST COMMENTS: Water ponding in areas of the field shortened plant height and prevented pod set on plant bottoms to reduce final yield. One rep was dropped to minimize this impact on results. Plant height ranged from 19 to 50" tall. Pod set was good with 34 nodes spaced an inch apart. Plant health was good with no disease or insect damage. Average yield in the surrounding field was 47 bu/acre.

† See last page for additional information. Results in **bold** are significantly above the test average. **CK** = check and **GC** = grower comparison products, **§** = United Soybean Board entry; **ns** = not significantly different.

Additional reports and searchable database available at www.firstseedtests.com

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Report date: 10/8/2013 Revised:

2013 Soybean - Ohio Northwest [OHNW]



All-Season Test Products (48 Total)

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt	Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt
Asgrow	AG2433 §	RR2Y	2.4	MR	AC	Stine	24RD03 §	RR2Y	2.4	MR	CMB
Asgrow	AG2933 §	RR2Y	2.9	R	ACi	Stine	26RD02 §	RR2Y	2.6	R	CMB
Asgrow	AG3231 §	RR2Y	3.2	R	ACi	Stine	29RD02 §	RR2Y	2.9	R	CMB
Dairyland	DSR-3019/R2Y	RR2Y	3.0	R	CMB,O						
Dairyland	DSR-3216/R2Y	RR2Y	3.2	R	CMB,O						
Dairyland	DSR-3232/R2Y	RR2Y	3.4	MR	CMB,O						
Doebler	RPM DB2612RR^	RR	2.6	R	DPHB						
Doebler	RPM DB2812RR^	RR	2.8	R	DPHB						
Doebler	RPM DB3012RR^	RR	3.0	R	DPHB						
Doebler	RPM DB3312RR^	RR	3.3	R	DPHB						
Ebberts	2304RR2	RR2Y	3.0	MR	ACi						
Ebberts	2313RR2	RR2Y	3.1	MR	ACi						
Ebberts	2324RR2	RR2Y	3.2	MR	ACi						
Ebberts	2333RR2	RR2Y	3.3	MR	ACi						
Ebberts	2342RR2	RR2Y	3.4	MR	ACi						
Ebberts	2364RR2	RR2Y	3.4	MR	ACi						
FS Hisoy	HS 28A02	RR2Y	2.8	R	CMB						
FS Hisoy	HS 31A32	RR2Y	3.1	R	CMB						
FS Hisoy	HS 34A22	RR2Y	3.4	R	CMB						
Great Lakes	GL2949R2	RR2Y	2.9	R	AC,PV						
Great Lakes	GL3229R2	RR2Y	3.2	R	AC,PV						
Great Lakes	GL3429R2	RR2Y	3.4	R	AC,PV						
LG Seeds	C2916R2	RR2Y	2.9	R	AC,PV						
LG Seeds	C3055R2	RR2Y	3.0	R	AC,PV						
LG Seeds	C3220R2	RR2Y	3.2	R	AC,PV						
LG Seeds	C3466R2	RR2Y	3.4	R	AC,PV						
NK Brand	S25-E5 §	RR2Y	2.5	R	CMBV						
NK Brand	S28-U7 §	RR2Y	2.8	S	CMBV						
NK Brand	S29-V2	RR2Y	2.9	R	CMBV						
NK Brand	S34-Z1 §	RR2Y	3.4	R	CMBV						
Pioneer	92Y75 §	RR	2.7	R	EE,G						
Pioneer	P26T76R §	RR	2.6	R	EE,G						
Pioneer	P28T33R §	RR	2.8	R	EE,G						
Specialty	2480R2	RR2Y	2.4	R	ACi						
Specialty	2720CR2	RR2Y	2.7	R	ACi						
Specialty	3200CR2	RR2Y	3.2	MR	AC,PV						
Specialty	3494CR2	RR2Y	3.4	R	AC,PV						
Steyer	2501R2	RR2Y	2.5	MR	SStd						
Steyer	2702R2	RR2Y	2.7	MR	SStd						
Steyer	2703R2	RR2Y	2.7	MR	SStd						
Steyer	2805R2	RR2Y	2.8	MR	SStd						
Steyer	2902R2	RR2Y	2.9	MR	SStd						
Steyer	3103R2	RR2Y	3.1	MR	SStd						
Steyer	3205R2	RR2Y	3.2	MR	SStd						
Steyer	3403R2	RR2Y	3.4	MR	SStd						

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.
§	United Soybean Board sponsored entry

Soybean Technologies

Conv	Conventional, non-GMO
LL	LibertyLink®
RR	Roundup Ready® Soybeans
RR2Y	Genuity® Roundup Ready 2 Yield®
STS	STS® - sulfonyleurea tolerant soybeans

Soybean Cyst Nematode (SCN) Resistance Rating

S	susceptible
MR	moderate resistance
R	resistant
n/a	info unavailable

Soybean Seed Treatments*

?	Information not provided	Ex	Excalibre™
A	Allegiance®	G	Gaucho®
AC	Acceleron® fungicide products	I	Inovate™ System
ACi	Acceleron® fungicide and insecticide products	None	untreated
AM	ApronMaxx®	O	Optimize®
AP	Apron XL®	PV	Poncho®/Votivo®
AVB	Avicta® Complete Beans	RS	Right Stand™
C	Cruiser®	SCE	SmartCote™ Extra
CC	CurryCoat™	SDPI	Servo DPI
CMB	CruiserMaxx® Beans	SS+	Soyshield Plus™
CMBV	CruiserMaxx® Beans with Vibrance	SStd	SureStand™
DPHB	DPH Boost™	T	Trilex®
EE	Evergol™ Energy		

* Seed treatments may include unspecified plant health promoting components.