

2014 Soybean Top 30 Harvest Report

Ohio Northwest [OHNW] BLOOMDALE

Larry Bishop, Wood County, OH 43402



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

PREV. CROP/HERB: Corn / SureStart
 SOIL DESCRIPTION: Clay, mod. well drained, non-irrigated
 SOIL CONDITIONS: Moderate P, mod. high K, 6.5 pH, 3 % OM
 TILLAGE/CULTIVATION: Minimum w/ fall till
 PEST MANAGEMENT: Roundup, Quadris
 SEEDED - RATE - ROW: Jun 14 140,000 /A 30" Spacing
 HARVESTED - STAND: Nov 7 100,300 /A

All-Season Test

2.4 - 3.4 Day RM

S2014OHNW54

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
FS Hisoy	HS 29A42	RR2Y	2.90	R	ACi	73.9	15.8	1	101.6	\$735
Ebberts	2364RR2	RR2Y	3.40	R	ACi	72.2	15.8	1	101.6	\$718
Ebberts	2305RR2	RR2Y	3.00	R	ACi	70.5	16.0	1	99.6	\$701
Ebberts	2313RR2	RR2Y	3.10	R	ACi	69.9	15.8	1	103.5	\$695
Pioneer	P29T98R §	RR	2.90	R	EE,G	69.5	15.7	1	103.5	\$691
Steyer	2805R2	RR2Y	2.80	MR	CMBV	69.5	15.8	1	98.6	\$691
LG Seeds	C3245R2	RR2Y	3.20	R	AC,PV	69.4	15.8	1	100.6	\$690
FS Hisoy	HS 30A42	RR2Y	3.00	R	ACi	69.3	15.6	1	98.6	\$689
NK Brand	S28-A2 §	RR2Y	2.80	R	CCB	69.3	15.8	1	100.6	\$689
NK Brand	S31-R2 §	RR2Y	3.10	R	CCB	69.2	15.6	1	104.5	\$688
Dairyland	DSR-3040/R2Y	RR2Y	3.00	R	CMB	69.0	15.7	1	99.6	\$686
Steyer	3103R2	RR2Y	3.10	MR	CMBV	68.8	15.8	1	101.5	\$684
Steyer	2503R2	RR2Y,ST	2.50	MR	CMBV	68.7	15.9	1	103.5	\$683
Stine	28RE20 §	RR2Y	2.80	R	None	68.7	16.0	1	95.6	\$683
Asgrow	AG2733 §	RR2Y	2.70	MR	ACi	68.6	15.8	1	100.5	\$682
Pioneer	P24T05R §	RR	2.40	R	EE,G	68.6	15.8	1	103.5	\$682
LG Seeds	C3070R2	RR2Y	3.00	R	AC,PV	68.6	16.0	1	99.6	\$682
Pioneer	P25T51R §	RR	2.50	R	EE,G	68.4	15.7	1	101.6	\$680
Ebberts	2324RR2	RR2Y	3.20	R	ACi	68.3	15.7	1	100.6	\$679
Dairyland	DSR-3313/R2Y	RR2Y	3.30	R	CMB	67.6	15.7	1	101.6	\$672
Stine	24RE03 §	RR2Y	2.40	MR	None	67.6	15.9	1	98.6	\$672
Steyer	2604R2	RR2Y	2.60	S	CMBV	67.3	15.9	1	100.6	\$669
Asgrow	AG2933 §	RR2Y	2.90	R	ACi	67.0	15.9	1	96.6	\$666
Unity	3031RR2	RR2Y	3.00	R	CMBV	67.0	15.9	1	101.6	\$666
Steyer	3301R2	RR2Y	3.30	MR	CMBV	66.7	15.7	1	101.6	\$663
Ebberts	2345RR2	RR2Y	3.40	R	ACi	66.6	15.8	1	97.6	\$662
Asgrow	AG3334 §	RR2Y	3.30	MR	ACi	66.3	15.8	1	103.5	\$659
Stine	26RD02 §	RR2Y	2.60	R	None	66.3	15.9	1	99.6	\$659
FS Hisoy	HS 28A42	RR2Y	2.80	R	ACi	65.8	16.1	1	95.6	\$654
NK Brand	S34-Z1 §	RR2Y	3.40	R	CCB	65.2	15.8	1	94.6	\$648

Test Average = **68.5** **15.8** **1** **100.3** **\$681**

LSD (0.10) = 3.2 0.3 ns

LSD (0.25) = 2.2 0.2 ns

C.V. = 3.4 1.5

Rich Schleuning
 firstnecb@hotmail.com, (815) 985-3577

Yield & Income Factors Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.020 Price = \$10.00 GMO / \$10.00 Non-GMO

TEST COMMENTS: Final populations near 100,000 plants/acre were reduced vs. seeding rate but the stand was uniform at harvest. There were a few pockets in the test where soybean plant height were reduced 4 to 6 inches in height, possibly from ponding but yield was not impacted. Good overall plant health, bean size and bean color. Larry has been very pleased this season with field averages.

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

Additional reports available at www.firstseedtests.com

AgSCI Copyright 2014

Report date: 11/16/2014 Revised:

All-Season Test Products (30 Total)

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt
Asgrow	AG2733 §	RR2Y	2.70	MR	ACi
Asgrow	AG2933 §	RR2Y	2.90	R	ACi
Asgrow	AG3334 §	RR2Y	3.30	MR	ACi
Dairyland	DSR-3040/R2Y	RR2Y	3.00	R	CMB
Dairyland	DSR-3313/R2Y	RR2Y	3.30	R	CMB
Ebberts	2305RR2	RR2Y	3.00	R	ACi
Ebberts	2313RR2	RR2Y	3.10	R	ACi
Ebberts	2324RR2	RR2Y	3.20	R	ACi
Ebberts	2345RR2	RR2Y	3.40	R	ACi
Ebberts	2364RR2	RR2Y	3.40	R	ACi
FS Hisoy	HS 28A42	RR2Y	2.80	R	ACi
FS Hisoy	HS 29A42	RR2Y	2.90	R	ACi
FS Hisoy	HS 30A42	RR2Y	3.00	R	ACi
LG Seeds	C3070R2	RR2Y	3.00	R	AC,PV
LG Seeds	C3245R2	RR2Y	3.20	R	AC,PV
NK Brand	S28-A2 §	RR2Y	2.80	R	CCB
NK Brand	S31-R2 §	RR2Y	3.10	R	CCB
NK Brand	S34-Z1 §	RR2Y	3.40	R	CCB
Pioneer	P24T05R §	RR	2.40	R	EE,G
Pioneer	P25T51R §	RR	2.50	R	EE,G
Pioneer	P29T98R §	RR	2.90	R	EE,G
Steyer	2503R2	RR2Y,ST	2.50	MR	CMBV
Steyer	2604R2	RR2Y	2.60	S	CMBV
Steyer	2805R2	RR2Y	2.80	MR	CMBV
Steyer	3103R2	RR2Y	3.10	MR	CMBV
Steyer	3301R2	RR2Y	3.30	MR	CMBV
Stine	24RE03 §	RR2Y	2.40	MR	None
Stine	26RD02 §	RR2Y	2.60	R	None
Stine	28RE20 §	RR2Y	2.80	R	None
Unity	3031RR2	RR2Y	3.00	R	CMBV

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt

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. VPM maxx® 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®, VPM maxx® 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.