### 2014 Soybean Top 30 Harvest Report

Ohio West Central [ OHWC ] DUNKIRK Jerry McBride, Hardin County, OH 45162



PREV. CROP/HERB: Corn / Harness Xtra

SOIL DESCRIPTION: Sandy clay loam, well drained, non-irrigated SOIL CONDITIONS: Mod. High P, moderate K, 6.7 pH, 3.2 % OM

TILLAGE/CULTIVATION: No-till

PEST MANAGEMENT: Roundup

SEEDED - RATE - ROW: Jun 7 140,000 /A 30" Spacing

All-Season Test 2.8 - 3.8 Day RM S2014OHWC57

Top 30 of 30

For Gross Income (Sorted by Yield)

Average of (3) Replications

HARVESTED - STAND:	Nov 13 100,1	00 /A						Avera	ge of ( <b>3</b> ) F	Replications
				SCN	Seed	Yield	Moisture	Lodging	Stand	Gross
Company/Brand	Product/Brand†	Technol.†	Mat.	Resist.	Trmt.†	<sup>♦</sup> Bu/A	%	%	(x 1000)	Income
LG Seeds	C3555R2	RR2Y	3.50	R	AC,PV	54.1	15.1	0	105.5	\$539
Buckeye	PS363RR2	RR2Y	3.60	R	AM	51.6	14.9	0	99.6	\$514
Dairyland	DSR-3838/R2Y	RR2Y	3.80	MR	CMB	51.2	15.0	0	98.6	\$510
Partners Brand	PB 3915R2	RR2Y	3.90	R	CMB	50.3	14.7	0	103.5	\$501
Dairyland	DSR-3685/R2Y	RR2Y	3.60	R	CMB	49.7	14.9	0	98.6	\$495
Partners Brand	PB 3415R2	RR2Y	3.40	MR	CMB	47.4	14.9	0	99.6	\$472
FS Hisoy	HS 36A42	RR2Y	3.60	R	ACi	47.4	15.1	0	98.6	\$472
LG Seeds	C3989R2	RR2Y	3.90	R	AC,PV	47.4	15.1	0	98.6	\$472
Steyer	3403R2	RR2Y	3.40	MR	CMB	47.2	14.7	0	98.6	\$470
NK Brand	S35-A5 GC	RR2Y	3.50	R	CCB	47.0	14.6	0	101.6	\$468
Buckeye	PS343RR2	RR2Y	3.40	R	AM	47.0	15.2	0	101.6	\$468
Unity	3303RR2	RR2Y	3.30	R	CMBV	46.9	14.7	0	95.6	\$467
Steyer	3205R2	RR2Y	3.20	MR	CMBV	46.8	14.8	0	101.6	\$466
Ebberts	2364RR2	RR2Y	3.40	R	ACi	46.7	14.9	0	99.6	\$465
FS Hisoy	HS 34A42	RR2Y	3.40	R	CMBV	46.6	14.7	0	102.6	\$464
<b>Advanced Genetics</b>	AGI35R2Y3	RR2Y	3.50	R	CMB	46.4	15.1	0	101.6	\$462
Ebberts	2394RR2	RR2Y	3.80	R	ACi	46.1	15.2	0	101.5	\$459
NK Brand	S38-W4 GC	RR2Y	3.80	R	CCB	45.7	14.4	0	101.6	\$456
Ebberts	2305RR2	RR2Y	3.00	R	ACi	45.7	15.1	0	99.6	\$455
FS Hisoy	HS 37A42	RR2Y	3.70	R	ACi	45.5	14.9	0	97.6	\$453
Steyer	3702R2	RR2Y	3.70	MR	CMBV	45.5	15.1	0	98.6	\$453
Ebberts	2324RR2	RR2Y	3.20	R	ACi	44.9	14.8	0	100.6	\$447
Steyer	2805R2	RR2Y	2.80	MR	CMBV	43.9	14.9	0	101.6	\$437
Steyer	3301R2	RR2Y	3.30	MR	CMBV	43.4	14.9	0	101.5	\$432
Ebberts	2313RR2	RR2Y	3.10	R	ACi	42.4	14.9	0	98.6	\$422
Partners Brand	PB 3815R2	RR2Y	3.80	MR	CMB	42.0	14.7	0	98.6	\$419
Steyer	3103R2	RR2Y	3.10	MR	CMBV	42.0	14.8	0	98.6	\$418
<b>Advanced Genetics</b>	AGI37R2Y2	RR2Y	3.70	R	CMB	39.2	14.5	0	98.6	\$391
Partners Brand	PB 3213R2	RR2Y	3.20	MR	CMB	38.9	14.8	0	97.6	\$388
Ebberts	2345RR2	RR2Y	3.40	R	ACi	38.4	14.8	0	102.6	\$383
				<b>.</b>		45.0	440		100.1	A 4.5-5
					Average =	45.9	14.9	0	100.1	\$457
D: 1 0 /: :					SD(0.10) =	6.6	0.6	ns		
Rich Schleuning	<u> </u>			LS	SD (0.25) =	4.6	0.4	ns		
firstnecb@hotmail.c	om, (815) 985-3577				C.V. =	10.6	2.8		\$10.00	GMO
Yield & Income Factors	s Base Moisture	e = 13.0%		Shrink =	: 1.3	Drying =	\$0.020	Price =		
-									\$10.00	Non-GMO

**TEST COMMENTS:** Soybean plants were short in height, 26 to 33 inches tall. Node spacing ranged from 0.75 to 1.25 inches apart with good pod set. There were some empty pods with light insect feeding. Bean size was large with a nice bright color. Just like other area farms, some ponding occurred here this summer making crop yields a bit variable across 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.

Additional reports available at www.firstseedtests.com
Report date: 11/15/2014 Revised:

AgSCI Copyright 2014



# **All-Season Test Products (30 Total)**

Company/Brand	d Product/Brand	Technol.	Mat.	SCN	Seed Trt	Company	y/Brand Product	/Brand	Technol.	Mat.	SCN Seed
Advanced Genet	tic AGI35R2Y3	RR2Y	3.50	R	CMB						
Advanced Genet	tic AGI37R2Y2	RR2Y	3.70	R	CMB						
Buckeye	PS343RR2	RR2Y	3.40	R	AM						
Buckeye	PS363RR2	RR2Y	3.60	R	AM						
Dairyland	DSR-3685/R2Y	RR2Y	3.60	R	CMB						
Dairyland	DSR-3838/R2Y	RR2Y	3.80	MR	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						
Ebberts	2394RR2	RR2Y	3.80	R	ACi						
S Hisoy	HS 34A42	RR2Y	3.40	R	CMBV						
S Hisoy	HS 36A42	RR2Y	3.60	R	ACi						
S Hisoy	HS 37A42	RR2Y	3.70	R	ACi						
_G Seeds	C3555R2	RR2Y	3.50	R	AC,PV						
_G Seeds	C3989R2	RR2Y	3.90	R	AC,PV						
NK Brand	S35-A5 GC	RR2Y	3.50	R	CCB						
NK Brand	S38-W4 GC	RR2Y	3.80	R	CCB						
Partners Brand	PB 3213R2	RR2Y	3.20	MR	CMB						
Partners Brand	PB 3415R2	RR2Y	3.40	MR	CMB						
Partners Brand	PB 3815R2	RR2Y	3.80	MR	CMB						
Partners Brand	PB 3915R2	RR2Y	3.90	R	CMB						
Steyer	2805R2	RR2Y	2.80	MR	CMBV						
Steyer	3103R2	RR2Y	3.10	MR	CMBV						
Steyer	3205R2	RR2Y	3.20	MR	CMBV						
Steyer	3301R2	RR2Y	3.30	MR	CMBV						
Steyer	3403R2	RR2Y	3.40	MR	CMB						
Steyer	3702R2	RR2Y	3.70	MR	CMBV						
Jnity	3303RR2	RR2Y	3.30	R	CMBV						



# **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

	oojaaan ojaanamataa (oon) noolaanaa manig				
S	susceptible				
MR	moderate resistance				
R	resistant				
n/a	info unavailable				

## Soybean Seed Treatments\*

Information not provided	DST	Dominance ST
Allegience®	EE	Evergol™ Energy
Acceleron® fungicide products	G	Gaucho®
Acceleron® fungicide and insecticide products	I	Inovate <sup>™</sup> System
ApronMaxx®	M	Maxim®
Apron XL®	None	untreated
Avicta® Complete Beans	PS	ProShield™ (Mid-Atlantic Seed)
Cruiser®	PV	Poncho®/Votivo®
Clariva Complete Beans	SS+	Soyshield Plus™
CruiserMaxx® Beans	Т	Trilex®
CruiserMaxx® Beans with Vibrance		
	Allegience® Acceleron® fungicide products Acceleron® fungicide and insecticide products ApronMaxx® Apron XL® Avicta® Complete Beans Cruiser® Clariva Complete Beans CruiserMaxx® Beans	Allegience® EE Acceleron® fungicide products G Acceleron® fungicide and insecticide products I ApronMaxx® M Apron XL® None Avicta® Complete Beans PS Cruiser® PV Clariva Complete Beans SS+ CruiserMaxx® Beans T

<sup>\*</sup> Seed treatments may include unspecified plant health promoting components.