

## 2017 Soybean Top 30 Harvest Report

Indiana North [ INNO ] VAN BUREN

Turner Bros. Farm, Delbert Turner, Grant County, IN 46991



Test by: M&D Seed Research, LLC, Cicero, IN

PREV. CROP/HERB: Corn / Lexar, Roundup  
 SOIL DESCRIPTION: Pewamo silty clay loam, mod. poor drained, non-irrigated  
 SOIL CONDITIONS: Very high P, low K, 6.3 pH, 3.1% OM, 7.8 CEC  
 TILLAGE/CULTIVATION: Conventional w/o fall till  
 PEST MANAGEMENT: Resource, Roundup  
 APPLIED N-P-K (units): 0-0-0  
 SEEDED - RATE - ROW: Jun 3 140,000 /A 30" Spacing  
 HARVESTED - STAND: Oct 20 133,800 /A

**All-Season Test**  
**Maturity Group 2.4 - 3.4**  
 S2017INNO03

### Top 30 of 60

For Gross Income (Sorted by Yield)  
 Average of (3) Replications

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Partners Brand	PB3418RR2Y	RR2Y	3.4	MR	<b>60.9</b>	9.6	1	131.6	\$597	1
Dairyland	DSR-3434/R2Y	RR2Y	3.4	MR	<b>59.3</b>	9.6	1	135.5	\$581	2
Asgrow	AG34X6 §	RRX	3.4	R	<b>58.6</b>	9.5	1	133.6	\$574	3
Asgrow	AG30X8 §	RRX	3.0	R	<b>57.7</b>	9.3	1	129.7	\$565	4
Wyckoff	W3202CR2	RR2Y	3.2	R	<b>57.2</b>	9.5	1	133.6	\$561	5
Burtch Seed Co.	Strike 338XR2	RRX	3.3	MR	<b>56.8</b>	9.7	1	129.7	\$557	6
Wyckoff	W3304CX2	RRX	3.3	MR	<b>56.7</b>	9.6	1	131.6	\$556	7
Ebberts	358R2X	RRX	3.5	R	<b>56.6</b>	9.7	1	129.7	\$555	8
FS HiSoy	HS 33X70	RRX	3.3	R	<b>56.5</b>	9.6	1	141.3	\$554	9
Great Heart	GT-3325X	RRX	3.3	R	<b>56.2</b>	9.6	1	139.4	\$551	10
Dairyland	DSR-3250/R2Y	RR2Y	3.2	R	<b>56.1</b>	9.9	1	135.5	\$550	11
LG Seeds	C3489RX	RRX	3.4	R	<b>56.0</b>	9.7	1	131.6	\$549	12
Golden Harvest	GH3195X	RRX	3.1	R	<b>55.9</b>	9.7	1	127.8	\$548	13
FS HiSoy	HS 34X60	RRX	3.4	R	55.6	9.6	1	127.8	\$545	14
Wyckoff	W3403CX2	RRX	3.4	MR	55.6	9.7	1	135.5	\$545	15
NK Brand	S31-Y2X §	RRX	3.1	R	55.2	9.4	1	131.6	\$541	16
AgriGold	G3410RX	RRX	3.4	R	55.1	9.6	1	131.6	\$540	17
Stine	29RI32 §	RR2Y	2.9	R	54.6	9.6	1	131.6	\$535	18
Ebberts	338R2X	RRX	3.3	R	54.6	9.7	1	145.2	\$535	19
Wyckoff	W3504CX2+	RRX	3.4	MR	54.4	9.7	1	129.7	\$533	20
FS HiSoy	HS 28X70	RRX	2.8	R	54.2	9.6	1	137.5	\$531	21
Seed Consultants	SCS 9335RR^	RR	3.3	R	54.1	9.5	1	129.7	\$530	22
Seed Consultants	SC 9318R	RR	3.1	R	53.8	9.4	1	133.6	\$527	23
Specialty	3463R2X	RRX	3.4	R	53.6	9.4	1	129.7	\$525	24
Specialty	2862R2X	RRX	2.8	R	53.2	9.7	1	143.3	\$521	25
Ebberts	306R2X	RRX	3.0	R	53.2	9.8	1	125.8	\$521	26
LG Seeds	C2888RX	RRX	2.8	R	53.0	9.6	1	129.7	\$519	27
Stine	32RF02 §	RR2Y	3.2	R	52.9	9.6	1	143.3	\$518	28
Wyckoff	W2904CX2	RRX	2.9	MR	52.7	9.9	1	141.3	\$516	29
Dairyland	DSR-3028/R2Y	RR2Y	3.0	MR	52.5	9.7	1	131.6	\$515	30

Averages = **52.6** **9.6** **1** **133.8** **\$516**  
 LSD (0.10) = 3.3 ns ns  
 LSD (0.25) = 1.8 ns ns  
 C.V. = 6.0

New test site, no yield history

**Yield & Income Factors:** Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.020 Prices = \$9.80 GMO; \$9.80 non-GMO

**TEST COMMENTS:** Site was a very uniform location with excellent emergence but overall, yields were below normal. The wet spring delayed planting, combined with limited late summer rain prevented beans from reaching full yield potential. Plants began to mature early and were completely dry at harvest. Plants were very short which helped prevent lodging. Harvested grain was very small in size.

† 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](http://www.firstseedtests.com)

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Report Date: 10/23/2017 Revised:



## Footnotes and Abbreviation Descriptions

### Brand Footnotes

^	G2 <sup>®</sup> brand seed is distributed by NuTech Seed, LLC. RPM <sup>®</sup> brand seed is distributed by Doebler's PA Hybrids, Inc. Supreme EX <sup>®</sup> brand seed is distributed by Seed Consultants, Inc. VPM <sup>®</sup> brand seed is distributed by AgVenture, Inc. XL <sup>®</sup> brand seed is distributed by Beck's Superior Hybrids. Curry <sup>®</sup> , G2 <sup>®</sup> , HPT <sup>®</sup> , RPM <sup>®</sup> , Supreme EX <sup>®</sup> , VPM <sup>®</sup> and XL <sup>®</sup> 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

BG	Balance™ GT
LL	LibertyLink <sup>®</sup>
None	Conventional, non-GMO
RR	Glyphosate tolerant
RR2Y	Genuity <sup>®</sup> Roundup Ready 2 Yield <sup>®</sup>
RRX	Roundup Ready 2 Xtend <sup>®</sup>
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 unavailable	Gr+	Great Start™ Max Plus
A2020	Alert 2020™	I	insecticide
AC	Acceleron <sup>®</sup> fungicide products	IL	ILeVO <sup>®</sup>
ACi	Acceleron <sup>®</sup> fungicide and insecticide products	In	Intego™ Solo
AG	ArmourGuard™	IS	Intego™ Suite
AM	ApronMaxx <sup>®</sup>	MAG	Maximum ArmourGuard™
ASfi	AgriShield <sup>®</sup> F+I	Me	Mertect <sup>®</sup>
AVB	Avicta <sup>®</sup> Complete Beans	Mg	Magnum ST™ (standard)
AVBV	Avicta <sup>®</sup> Complete Beans with Vibrance <sup>®</sup>	NCFI	N-Compass™ Plus F/I
CCB	Clariva™ Complete Beans	None	untreated
CI	Clariva™ pn	Pd	proTect D™
CMB	CruiserMaxx <sup>®</sup> Beans	Pdi	proTect D/I™
CMBV	CruiserMaxx <sup>®</sup> Beans with Vibrance <sup>®</sup>	PG+	Profit Guard +™
DPHB	DPH Boost <sup>®</sup>	PS	MAS Pro-Shield
DST	Dominance™ ST	PV	Poncho <sup>®</sup> /Votivo <sup>®</sup>
DX	Defend™ Extra	SDPI	Servo™ DPI
EcTC	Eclipse™ US Total coverage	SFI	Stine XP fungicide & insecticide
EE	Evergol™ Energy	SS	Soyshield™
EL	Elevate™ F+I	SS+	Soyshield Plus™
ELV	Elevate™ VIP (F+I+N)	SStd	SureStand™
En	Encase <sup>®</sup>	TE	Trius Elite™
EQV	Equity <sup>®</sup> VIP	TT	Turbo Treat™
Es	Escalate™	W	Warden <sup>®</sup> CX
F	fungicide	Wr	Warden <sup>®</sup> RTA
G	Gaucha <sup>®</sup>	YPP	YP Pro™

\* Seed treatments may include unspecified plant health promoting components.