

2018 Soybean Top 30 Harvest Report

Indiana North [INNO] WABASH

Craig Hoppas, Wabash County, IN 46992



Test by: M&D Seed Research, LLC, Van Buren, IN

PREV. CROP/HERB: Soybean
 SOIL DESCRIPTION: Haskins loam, moderately drained, non-irrigated
 SOIL CONDITIONS: Very high P, very high K, 6.1 pH, 3.0% OM, 13.3 CEC
 TILLAGE/CULTIVATION: Minimum w/o fall till
 PEST MANAGEMENT: Flexstar, Select, Synchrony XP, Zidua
 APPLIED N-P-K (units): 0-0-0
 SEEDED - RATE - ROW: May 17 140,000 /A 30" Spacing
 HARVESTED - STAND: Oct 23 118,600 /A

All-Season Test
Maturity Group 2.4 - 3.4
 S2018INNO05

Top 30 of 54

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
FS HiSoy	HS 24X80	RRX	2.4	R	76.2	13.0	6	118.1	\$629	1
Seed Consultants	SC 9339R	RR	3.3	R	75.9	12.7	2	106.5	\$626	2
Seed Consultants	SC 8279X	RRX	2.7	R	72.9	12.5	4	127.8	\$601	3
Golden Harvest	GH3475X §	RRX	3.4	R	72.3	12.4	1	118.1	\$596	4
Golden Harvest	GH3088X	RRX	3.0	MR	72.3	12.5	4	116.2	\$596	5
Wyckoff	W2805CX2	RRX	2.8	R	71.8	12.5	2	129.7	\$592	6
NK Brand	S30-M9X §	RRX	3.0	MR	71.7	12.6	3	118.1	\$592	7
Pioneer	P31A22X §	RRX	3.1	R	71.6	12.7	8	120.0	\$591	8
Dyna-Gro	S28XT58	RRX	2.8	R	70.8	12.4	2	122.0	\$584	9
Seed Consultants	SC 9299R	RR	2.9	R	70.5	12.3	1	110.4	\$582	10
Channel	2918R2X GC	RRX	2.9	R	70.5	12.4	4	118.1	\$582	11
LG Seeds	LGS3411RX	RRX	3.4	R	70.3	12.8	4	108.4	\$580	12
Ebberts	339R2X	RRX	3.3	R	70.2	12.6	1	120.0	\$579	13
Golden Harvest	GH2788X	RRX	2.7	R	70.0	12.9	1	131.6	\$578	14
Dyna-Gro	S33XT79	RRX	3.3	R	70.0	12.9	7	123.9	\$578	15
Wyckoff	W2905CX2	RRX	2.9	R	69.9	12.7	2	122.0	\$577	16
Dyna-Gro	S31XT59	RRX	3.1	R	69.4	12.5	2	118.1	\$573	17
FS HiSoy	HS 25X70	RRX	2.5	R	69.0	12.5	1	112.3	\$569	18
Channel	3318R2X GC	RRX	3.3	R	69.0	12.5	1	110.4	\$569	19
Golden Harvest	GH3324X	RRX	3.3	R	68.9	12.6	2	104.5	\$568	20
Stine	34BA20 §	G27	3.4	R	68.3	12.8	7	129.7	\$563	21
Asgrow	AG26X8 §	RRX	2.6	R	68.2	12.9	7	129.7	\$563	22
FS HiSoy	HS 34X60	RRX	3.4	R	67.9	12.5	1	125.8	\$560	23
LG Seeds	LGS3297RX	RRX	3.2	R	67.8	12.6	1	122.0	\$559	24
Dairyland	DSR-3028/R2Y	RR2Y	3.0	MR	67.8	12.7	7	122.0	\$559	25
Ebberts	358R2X	RRX	3.5	R	67.4	12.5	1	123.9	\$556	26
NK Brand	S33-D7X §	RRX	3.3	R	67.2	12.3	2	137.5	\$554	27
FS HiSoy	HS 33X80	RRX	3.3	R	66.7	12.3	1	104.5	\$550	28
Wyckoff	W2904CX2	RRX	2.9	R	66.6	12.7	7	133.6	\$549	29
Dairyland	DSR-2909/R2Y	RR2Y	2.9	R	66.5	12.7	5	123.9	\$549	30

Averages = **67.1** **12.6** **4** **118.6** **\$553**

LSD (0.10) = 3.6 0.4 2.3

LSD (0.25) = 1.9 0.2 1.2

C.V. = 5.1

New test site, no yield history

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.020 Prices = \$8.25 GMO; \$8.25 non-GMO

TEST COMMENTS: *This is a first year site for the northern Indiana soybean region. The test, planted in mid May, had good heat and moisture for good emergence and early vigor. Site has been well maintained with good fertility levels which resulted in tall bean plants that podded well. Plants were standing well at harvest with little lodging. Some frog eye leaf spot was present during the growing period.*

† 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: 10/29/2018 Revised:

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All-Season Test Products (54 Total)

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt
AgriGold	G3098RX	RRX	3.0	R	ASfi,IL
AgriGold	G3440RX	RRX	3.4	R	ASfi,IL
Asgrow	AG26X8 §	RRX	2.6	R	AC,PV
Asgrow	AG33X8 §	RRX	3.3	R	AC,PV
Asgrow	AG34X6 §	RRX	3.4	R	AC,PV
Channel	2918R2X GC	RRX	2.9	R	AC,PV
Channel	3318R2X GC	RRX	3.3	R	AC,PV
Dairyland	DSR-2909/R2Y	RR2Y	2.9	R	CMB
Dairyland	DSR-3028/R2Y	RR2Y	3.0	MR	CMB
Dairyland	DSR-3250/R2Y	RR2Y	3.2	R	CMB
Dyna-Gro	S28XT58	RRX	2.8	R	EQV,Ci
Dyna-Gro	S31XT59	RRX	3.1	R	EQV,Ci
Dyna-Gro	S33XT79	RRX	3.3	R	EQV,Ci
Ebberts	319R2X	RRX	3.1	R	IS,Ri
Ebberts	339R2X	RRX	3.3	R	IS,Ri
Ebberts	358R2X	RRX	3.5	R	IS,Ri
FS HiSoy	HS 24X80	RRX	2.4	R	ACi,IL
FS HiSoy	HS 25X70	RRX	2.5	R	ACi,IL
FS HiSoy	HS 27X80	RRX	2.7	R	ACi,IL
FS HiSoy	HS 28X70	RRX	2.8	R	ACi,IL
FS HiSoy	HS 30X80	RRX	3.0	R	ACi,IL
FS HiSoy	HS 32X80	RRX	3.2	R	ACi,IL
FS HiSoy	HS 33X80	RRX	3.3	R	ACi,IL
FS HiSoy	HS 34X60	RRX	3.4	R	ACi,IL
Golden Harvest	GH2788X	RRX	2.7	R	CCB,Me
Golden Harvest	GH3088X	RRX	3.0	MR	CCB,Me
Golden Harvest	GH3195X	RRX	3.1	R	CCB,Me
Golden Harvest	GH3324X	RRX	3.3	R	CCB,Me
Golden Harvest	GH3475X §	RRX	3.4	R	CCB,Me
LG Seeds	LGS3297RX	RRX	3.2	R	ASfi,IL
LG Seeds	LGS3411RX	RRX	3.4	R	ASfi,IL
NK Brand	S30-M9X §	RRX	3.0	MR	CCB,Me
NK Brand	S33-D7X §	RRX	3.3	R	CCB,Me
Partners Brand	PB2919RR2X GC	RRX	2.9	MR	None
Pfister	24R201	RR2Y	2.4	R	CCB
Pfister	32R201	RR2Y	3.2	R	CCB
Pioneer	P28T08R §	RR	2.8	R	EE,G,IL,Lu
Pioneer	P31A22X §	RRX	3.1	R	None
Pioneer	P34A13X §	RRX	3.4	R	EE,G,Lu
Seed Consultants	SC 8279X	RRX	2.7	R	TT,IL,Lu
Seed Consultants	SC 8326X	RRX	3.2	R	None
Seed Consultants	SC 9299R	RR	2.9	R	TT,IL,Lu
Seed Consultants	SC 9339R	RR	3.3	R	None
Stine	27BA23 §	G27	2.7	R	None
Stine	28BA02 §	G27	2.8	R	None

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt
Stine	34BA20 §	G27	3.4	R	None
Wyckoff	W2605X2	RRX	2.6	MR	ACi,IL
Wyckoff	W2805CX2	RRX	2.8	R	ACi,IL
Wyckoff	W2904CX2	RRX	2.9	R	ACi,IL
Wyckoff	W2905CX2	RRX	2.9	R	ACi,IL
Wyckoff	W3105CX2	RRX	3.1	R	ACi,IL
Wyckoff	W3305CX2	RRX	3.3	R	ACi,IL
Wyckoff	W3504CX2+	RRX	3.5	R	ACi,IL
Wyckoff	W3505CX2	RRX	3.5	R	ACi,IL

Footnotes and Abbreviation Descriptions

Brand Footnotes

^	Innotech™ brand seed is distributed by Rob-See-Co, LLC. Innotech™ is a trademark of Syngenta.
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

G27	GT27™
LL	LibertyLink®
None	Conventional, non-GMO
RR	Glyphosate tolerant
RR2Y	Genuity® Roundup Ready 2 Yield®
RRX	Roundup Ready 2 Xtend®
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	Gr+	Great Start™ Max Plus
A2020	Alert 2020™	I	insecticide
AC	Acceleron® fungicide products	IL	ILeVO®
ACi	Acceleron® fungicide and insecticide products	In	Intego™ Solo
AM	ApronMaxx®	IS	Intego™ Suite
ASfi	AgriShield® F+I	Lu	Lumisena™
AVB	Avicta® Complete Beans	Me	Mertect®
AVBV	Avicta® Complete Beans with Vibrance	None	untreated
BB	Buckeye Boost ST	Pd	proTect D™
CCB	Clariva™ Complete Beans	PG+	Profit Guard +™
CI	Clariva™ pn	PS	MAS Pro-Shield
CMB	CruiserMaxx® Beans	PV	Poncho®/Votivo®
CMBV	CruiserMaxx® Beans with Vibrance	R	Redigo™
DPHB	DPH Boost®	Ret	Revize® SB+T
DST	Dominance™ ST	Ri	Rizolex™
DX	Defend™ Extra	SF	Stine XP F
EcTC	Eclipse™ US Total coverage	SFI	Stine XP fungicide & insecticide
EE	Evergol™ Energy	SS	Soyshield™
EL	Elevate™ F+I	SS+	Soyshield Plus™
EL+	Elevate™ Plus	TE	Trius Elite™
En	Encase®	TT	Turbo Treat™
EQV	Equity® VIP	W	Warden® CX
Es	Escalate™	Wr	Warden® RTA
F	fungicide	YPP	YP Pro™
G	Gaucho®		

* Seed treatments may include unspecified plant health promoting components.