

2018 Soybean Top 30 Harvest Report
 Indiana Central [INCE] HARTFORD CITY
 Langdon Bros., Troy Milsbaugh, Blackford County, IN 47348



PREV. CROP/HERB: Soybean
 SOIL DESCRIPTION: Glynwood silt loam, moderately drained, non-irrigated
 SOIL CONDITIONS: Very high P, medium K, 6.7 pH, 3.2% OM, 13.5 CEC
 TILLAGE/CULTIVATION: Strip-till
 PEST MANAGEMENT: Authority First, Liberty, Sencor, Roundup, Dual II Magnum
 APPLIED N-P-K (units): 10-49-57
 SEEDED - RATE - ROW: May 8 144,000 /A 30" Spacing
 HARVESTED - STAND: Oct 3 131,500 /A

All-Season Test
Maturity Group 2.8 - 3.8
 S2018INCE02

Top 30 of 48
 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
LG Seeds	LGS3777RX	RRX	3.7	R	80.4	13.8	7	129.7	\$682	1
Golden Harvest	GH3546X	RRX	3.5	R	77.1	13.7	7	141.3	\$654	2
AgriGold	G3722RX	RRX,ST	3.7	R	75.9	13.7	1	133.6	\$644	3
Dyna-Gro	S37XS89	RRX,ST	3.7	R	75.8	13.7	6	118.1	\$643	4
Golden Harvest	GH3475X	RRX	3.4	R	75.7	13.5	1	133.6	\$643	5
Partners Brand	PB3718RR2X	RRX	3.7	MR	74.9	13.7	1	131.6	\$636	6
NK Brand	S33-D7X §	RRX	3.3	R	74.9	13.7	15	137.5	\$636	7
Asgrow	AG36X6 §	RRX	3.6	R	74.3	13.7	4	133.6	\$631	8
FS HiSoy	HS 28X70	RRX	2.8	R	74.1	13.2	1	135.5	\$630	9
Partners Brand	PB3517RR2X	RRX	3.5	MR	74.0	13.8	2	135.5	\$628	10
Seed Consultants	SC 9339R	RR	3.3	R	74.0	13.5	19	125.8	\$628	11
FS HiSoy	HS 37X70	RRX	3.7	R	73.7	13.8	3	131.6	\$625	12
Channel	3718R2X	RRX	3.7	R	73.1	13.5	1	123.9	\$621	13
NK Brand	S35-K9X §	RRX	3.5	R	73.0	13.5	18	135.5	\$620	14
Seed Consultants	SC 8379X	RRX	3.7	R	72.8	13.9	4	131.6	\$617	15
Ebberts	388R2X	RRX	3.8	R	72.6	13.8	7	135.5	\$616	16
Stine	28BA02 §	G27	2.8	R	72.5	13.0	14	135.5	\$616	17
FS HiSoy	HS 38X70	RRX,ST	3.8	R	72.5	13.8	6	135.5	\$615	18
Dairyland	DSR-3555/R2Y	RR2Y	3.5	MR	71.6	13.6	7	139.4	\$608	19
Golden Harvest	GH3324X §	RRX	3.3	R	71.6	13.5	17	127.8	\$608	20
Asgrow	AG38X8 §	RRX	3.8	R	71.5	13.5	6	139.4	\$607	21
Stine	34BA20 §	G27	3.4	R	71.3	13.2	36	129.7	\$606	22
Asgrow	AG33X8 §	RRX	3.3	R	71.3	13.5	6	133.6	\$605	23
Channel	2918R2X	RRX	2.9	R	71.1	13.1	5	135.5	\$604	24
Pioneer	P34A13X §	RRX	3.4	R	71.0	13.7	2	131.6	\$603	25
FS HiSoy	HS 33X80	RRX	3.3	R	70.9	13.5	2	123.9	\$602	26
Ebberts	368R2X	RRX	3.6	R	70.9	13.6	27	137.5	\$602	27
LG Seeds	LGS3411RX	RRX	3.4	R	70.6	13.4	24	120.0	\$600	28
FS HiSoy	HS 30X80	RRX	3.0	R	70.5	13.2	2	131.6	\$599	29
Golden Harvest	GH3195X	RRX	3.1	R	70.0	12.9	3	127.8	\$595	30

Averages = **70.8** **13.5** **8** **131.5** **\$601**
 LSD (0.10) = 3.8 0.2 9.0
 LSD (0.25) = 2.0 0.1 4.7
 C.V. = 5.1

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Prev. years avg. yield, 52.2 bu/a, 1 yr

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.020 Prices = \$8.50 GMO; \$8.50 non-GMO

TEST COMMENTS: *An excellent soybean location. This plot was planted into a strip tillage program and had excellent stands from the beginning. With lots of heat and rain, plants got tall and stringy at the site. Almost all green was out of the plot at harvest with some left in the plant stems. Some lodging was present at harvest but most varieties were standing well.*

† 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: 10/05/2018 Revised:

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.