

## 2018 Soybean Top 30 Harvest Report

Ohio West Central [ OHWC ] WASHINGTON COURT HOUSE  
Jeffries Farms, Chris Jeffries, Fayette County, OH 43160



PREV. CROP/HERB: Corn  
SOIL DESCRIPTION: Brookston silty clay loam, mod. well drained, non-irrigated  
SOIL CONDITIONS: Very high P, very high K, 6.0 pH, 4.3% OM, 17.6 CEC  
TILLAGE/CULTIVATION: Conventional w/o fall till  
PEST MANAGEMENT:  Info unavailable, will be revised later  
APPLIED N-P-K (units): 0-120-69  
SEEDED - RATE - ROW: May 30 160,000 /A 30" Spacing  
HARVESTED - STAND: Oct 21 127,900 /A

**All-Season Test**  
**Maturity Group 3.0 - 3.9**  
S2018OHWC08

### Top 30 of 36

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	PB3718RR2X	RRX	3.7	MR	<b>56.9</b>	13.4	0	134.3	\$455	1
FS HiSoy	HS 33X80	RRX	3.3	R	<b>54.4</b>	13.2	0	134.3	\$435	2
NK Brand	S35-K9X §	RRX	3.5	R	<b>52.8</b>	13.0	0	129.2	\$422	3
Buckeye Hybrids	PS6369X2	RRX	3.6	R	<b>52.8</b>	13.6	0	129.2	\$422	4
Dairyland	DSR-3028/R2Y	RR2Y	3.0	MR	<b>51.5</b>	13.9	0	124.0	\$411	5
LG Seeds	LGS3777RX	RRX	3.7	R	50.2	13.4	0	124.0	\$401	6
Dairyland	DSR-3250/R2Y	RR2Y	3.2	R	50.2	13.5	0	129.2	\$401	7
Ebberts	329R2X	RRX	3.2	R	47.7	13.6	0	124.0	\$381	8
FS HiSoy	HS 34X60	RRX	3.4	R	47.3	13.7	0	129.2	\$378	9
FS HiSoy	HS 38X70	RRX,ST	3.8	R	46.9	13.4	0	124.0	\$375	10
Golden Harvest	GH3088X	RRX	3.0	MR	45.9	12.9	0	124.0	\$367	11
Golden Harvest	GH3475X	RRX	3.4	R	44.5	12.9	0	124.0	\$356	12
Stine	34BA20 §	G27	3.4	R	44.3	13.3	0	129.2	\$354	13
Dairyland	DSR-3555/R2Y	RR2Y	3.5	MR	44.2	13.4	0	124.0	\$353	14
Asgrow	AG38X8 §	RRX	3.8	R	44.0	13.3	0	134.3	\$352	15
FS HiSoy	HS 37X70	RRX	3.7	R	43.9	13.5	0	124.0	\$351	16
Golden Harvest	GH3982X	RRX	3.9	R	43.7	13.1	0	129.2	\$350	17
Golden Harvest	GH3546X	RRX	3.5	R	43.6	13.2	0	129.2	\$349	18
LG Seeds	LGS3411RX	RRX	3.4	R	43.1	13.4	0	124.0	\$344	19
Ebberts	368R2X	RRX	3.6	R	42.9	13.7	0	118.8	\$343	20
Ebberts	339R2X	RRX	3.3	R	42.2	13.2	0	134.3	\$337	21
LG Seeds	C3985RX	RRX	3.9	R	42.1	13.4	0	129.2	\$336	22
NK Brand	S33-D7X §	RRX	3.3	R	41.4	13.2	0	129.2	\$331	23
FS HiSoy	HS 32X80	RRX	3.2	R	41.4	13.6	0	134.3	\$331	24
Pioneer	P35T75X §	RRX	3.5	R	41.4	13.6	0	129.2	\$331	25
Asgrow	AG36X6 §	RRX	3.6	R	40.4	13.5	0	124.0	\$323	26
Pioneer	P38A98X §	RRX	3.8	R	40.1	13.8	0	118.8	\$320	27
Golden Harvest	GH3195X	RRX	3.1	R	40.0	13.0	0	129.2	\$320	28
Ebberts	358R2X	RRX	3.5	R	39.5	13.4	0	129.2	\$316	29
Golden Harvest	GH3324X §	RRX	3.3	R	38.7	12.9	0	129.2	\$310	30

Averages = **43.7** **13.4** **0** **127.9** **\$349**  
LSD (0.10) = 7.6 0.4 ns  
LSD (0.25) = 4.0 0.2 ns  
C.V. = 16.5

New test site, no yield history

**Yield & Income Factors:** Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.020 Prices = \$8.00 GMO; \$8.00 non-GMO

**TEST COMMENTS:** *This is a well drained, heavy soil (Kokomo/Brookston) test site with high yield potential. Ideal rainfall promoted tremendous vegetative growth which led to standability issues. This area experienced heavy frogeye leaf spot pressure and as sudden death syndrome issues. A delayed planting date and odd fall weather patterns combined to delay harvest and contributed to bean quality issues.*

† 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: 11/05/2018 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.