

2018 Soybean Top 30 Harvest Report
Ohio West Central [OHWC] CHILLICOTHE
Bob Brown, Ross County, OH 45601



PREV. CROP/HERB: Corn
SOIL DESCRIPTION: Eldean loam, well drained, non-irrigated
SOIL CONDITIONS: Very high P, very high K, 5.7 pH, 3.2% OM, 9.0 CEC
TILLAGE/CULTIVATION: Conventional w/o fall till
PEST MANAGEMENT: Info unavailable, will be revised later
APPLIED N-P-K (units): 0-0-0
SEEDED - RATE - ROW: May 29 160,000 /A 30" Spacing
HARVESTED - STAND: Oct 18 141,500 /A

All-Season Test
Maturity Group 3.0 - 3.9
S2018OHWC07

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
Asgrow	AG38X8 §	RRX	3.8	R	77.8	15.0	0	144.7	\$619	1
Ebberts	388R2X	RRX	3.8	R	68.5	15.6	0	139.5	\$544	2
FS HiSoy	HS 38X70	RRX,ST	3.8	R	64.8	19.7	0	139.5	\$510	4
NK Brand	S35-K9X §	RRX	3.5	R	64.5	14.7	0	124.0	\$514	3
LG Seeds	C3985RX	RRX	3.9	R	62.9	17.0	0	139.5	\$498	5
Golden Harvest	GH3546X	RRX	3.5	R	62.0	15.3	0	134.3	\$493	6
Partners Brand	PB3718RR2X	RRX	3.7	MR	61.8	15.4	0	139.5	\$491	7
FS HiSoy	HS 39X70	RRX	3.9	R	58.9	15.4	0	139.5	\$468	8
Golden Harvest	GH3324X §	RRX	3.3	R	58.6	14.6	0	144.7	\$467	9
Golden Harvest	GH3982X	RRX	3.9	R	58.1	14.3	0	149.8	\$463	10
Golden Harvest	GH3475X	RRX	3.4	R	57.5	14.8	0	149.8	\$458	11
Buckeye Hybrids	PS6369X2	RRX	3.6	R	56.5	16.2	0	139.5	\$448	12
NK Brand	S33-D7X §	RRX	3.3	R	56.1	15.0	0	149.8	\$447	13
FS HiSoy	HS 37X70	RRX	3.7	R	55.8	16.1	0	139.5	\$443	14
LG Seeds	LGS3777RX	RRX	3.7	R	52.7	17.3	0	134.3	\$417	15
Ebberts	379R2X	RRX	3.7	R	51.1	15.8	0	149.8	\$406	16
Pioneer	P35T75X §	RRX	3.5	R	49.4	16.7	0	149.8	\$392	17
Stine	34BA20 §	G27	3.4	R	49.3	15.1	30	139.5	\$392	18
Ebberts	358R2X	RRX	3.5	R	48.1	15.0	0	144.7	\$383	19
Pioneer	P38A98X §	RRX	3.8	R	47.0	14.4	0	139.5	\$375	20
Ebberts	368R2X	RRX	3.6	R	46.8	15.8	0	134.3	\$372	21
Golden Harvest	GH3088X	RRX	3.0	MR	46.5	13.9	0	144.7	\$371	22
FS HiSoy	HS 35X80	RRX	3.5	R	44.1	13.7	0	149.8	\$352	23
Pioneer	P34A13X §	RRX	3.4	R	43.3	15.2	0	144.7	\$344	24
LG Seeds	LGS3411RX	RRX	3.4	R	42.9	13.9	0	144.7	\$342	25
FS HiSoy	HS 34X60	RRX	3.4	R	42.5	14.9	0	144.7	\$338	26
Dairyland	DSR-3555/R2Y	RR2Y	3.5	MR	41.4	15.3	0	149.8	\$329	27
Ebberts	339R2X	RRX	3.3	R	38.6	15.1	0	144.7	\$307	28
Golden Harvest	GH3195X	RRX	3.1	R	38.3	14.3	0	118.8	\$305	29
Ebberts	329R2X	RRX	3.2	R	38.3	15.3	10	149.8	\$305	30

Averages = **49.2** **15.2** **1** **141.5** **\$392**
LSD (0.10) = 8.7 1.0 3.1
LSD (0.25) = 4.5 0.5 1.6
C.V. = 16.6

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: *Although this location has a history of being droughty, this year provided ideal growing conditions. The area experienced a high level of frogeye pressure as well as sudden death syndrome issues. Yields were above normal expectations. Delayed planting date and an odd fall weather pattern delayed harvest this fall. Soybean grain has had quality issues due to the wet conditions.*

† 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: 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.