

2017 Soybean Top 30 Harvest Report

Indiana North [INNO] WOLCOTT

Furrer Crop Farms, Bruce Furrer, White County, IN 47995



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

PREV. CROP/HERB: Corn / Bicep II Magnum, Impact, atrazine
 SOIL DESCRIPTION: Gilford-Seafield sandy loam, moderately drained, non-irrigated
 SOIL CONDITIONS: Very high P, medium K, 6.5 pH, 2.3% OM, 10.4 CEC
 TILLAGE/CULTIVATION: Conventional w/o fall till
 PEST MANAGEMENT: Trivence, Roundup, Warrior, Approach
 APPLIED N-P-K (units): 0-0-0
 SEEDED - RATE - ROW: May 31 140,000 /A 30" Spacing
 HARVESTED - STAND: Oct 17 133,200 /A

All-Season Test
Maturity Group 2.4 - 3.4
 S2017INNO02

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
AgriGold	G2900RX	RRX	2.9	R	78.8	10.4	10	123.9	\$772	1
FS HiSoy	HS 25X70	RRX	2.5	R	78.0	10.4	18	131.6	\$764	2
AgriGold	G3094RX	RRX	3.0	R	77.6	10.9	13	122.0	\$760	3
FS HiSoy	HS 34X60	RRX	3.4	R	76.9	10.6	19	120.0	\$754	4
Pioneer	P33T19X §	RRX	3.3	R	76.7	10.6	6	133.6	\$752	5
Wyckoff	W3202CR2	RR2Y	3.2	R	75.9	10.8	14	133.6	\$744	6
Burtch Seed Co.	Strike 288XR2	RRX	2.8	MR	75.6	10.5	5	131.6	\$741	7
Golden Harvest	GH2981X	RRX	2.9	R	75.6	10.6	12	145.2	\$741	8
AgriGold	G3410RX	RRX	3.4	R	75.5	10.6	8	123.9	\$740	9
Stine	32RF02 §	RR2Y	3.2	R	75.4	10.6	10	135.5	\$739	10
Stine	28RH02 §	RR2Y	2.8	R	75.3	10.7	10	143.3	\$738	11
Burtch Seed Co.	Strike 306XR2	RRX	3.0	MR	74.9	10.7	15	129.7	\$734	12
Stine	29RI32 §	RR2Y	2.9	R	74.6	10.6	10	137.5	\$731	13
NK Brand	S29-K3X §	RRX	2.9	R	74.5	10.8	19	123.9	\$730	14
Dairyland	DSR-3028/R2Y	RR2Y	3.0	MR	74.5	10.7	30	143.3	\$730	15
LG Seeds	C3489RX	RRX	3.4	R	74.4	10.5	8	129.7	\$729	16
Great Heart	GT-3325X	RRX	3.3	R	74.3	10.9	20	141.3	\$728	17
Pioneer	P27T59R §	RR	2.7	R	74.3	10.5	33	143.3	\$728	18
Wyckoff	W2904CX2	RRX	2.9	MR	74.1	10.7	27	133.6	\$726	19
Seed Consultants	SCS 9335RR^	RR	3.3	R	74.0	10.6	20	131.6	\$725	20
Golden Harvest	GH2788X	RRX	2.7	R	73.8	10.3	7	135.5	\$723	21
FS HiSoy	HS 30X70	RRX	3.0	R	73.8	10.6	8	129.7	\$723	22
Asgrow	AG34X6 §	RRX	3.4	R	73.7	10.7	17	127.8	\$722	23
FS HiSoy	HS 28X70	RRX	2.8	R	73.6	10.4	4	127.8	\$721	24
Specialty	2573R2X	RRX	2.5	R	73.4	10.5	7	118.1	\$719	25
Ebberts	288R2X	RRX	2.8	R	73.3	10.5	3	123.9	\$718	26
Ebberts	338R2X	RRX	3.3	R	72.7	10.8	6	139.4	\$712	27
Ebberts	306R2X	RRX	3.0	R	72.7	10.8	42	118.1	\$712	28
Seed Consultants	SC 9277R	RR	2.7	R	72.4	10.5	15	125.8	\$710	29
Wyckoff	W3304CX2	RRX	3.3	MR	72.1	10.7	12	135.5	\$707	30

Averages = **71.6** **10.6** **18** **133.2** **\$701**

LSD (0.10) = 4.4 ns 9.9

LSD (0.25) = 2.3 ns 5.2

C.V. = 5.8 Prev. years avg. yield, 65.9 bu/a, 11 yrs

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

TEST COMMENTS: *Overall, this site was a good location. With the adequate rainfall and favorable growing conditions, the bean plants were growthy and tall with many of the varieties showing lodging. Little or no disease or weed pressure present in the plot. Plants had all lost their leaves with a few green stems left on certain varieties.*

† 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: 10/18/2017 Revised:

2017 Soybean - Indiana North [INNO]

All-Season Test Products (60 Total)

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt	Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt
AgriGold	G2900RX	RRX	2.9	R	ASfi,IL	Specialty	2573R2X	RRX	2.5	R	ACi
AgriGold	G3094RX	RRX	3.0	R	ASfi,IL	Specialty	2862R2X	RRX	2.8	R	ACi
AgriGold	G3410RX	RRX	3.4	R	ASfi,IL	Specialty	3062R2X	RRX	3.0	R	ACi
Asgrow	AG29X8 §	RRX	2.9	R	ACi	Specialty	3463R2X	RRX	3.4	R	ACi
Asgrow	AG30X8 §	RRX	3.0	R	ACi	Stine	28RH02 §	RR2Y	2.8	R	SFI
Asgrow	AG34X6 §	RRX	3.4	R	ACi	Stine	29RI32 §	RR2Y	2.9	R	SFI
Burtech Seed Co.	Strike 288XR2	RRX	2.8	MR	CMBV	Stine	32RF02 §	RR2Y	3.2	R	SFI
Burtech Seed Co.	Strike 306XR2	RRX	3.0	MR	CMBV	Wyckoff	W2604CX2	RRX	2.6	MR	CMBV
Burtech Seed Co.	Strike 338XR2	RRX	3.3	MR	CMBV	Wyckoff	W2805CX2	RRX	2.8	MR	CMBV
Dairyland	DSR-3028/R2Y	RR2Y	3.0	MR	CMB	Wyckoff	W2904CX2	RRX	2.9	MR	CMBV
Dairyland	DSR-3250/R2Y	RR2Y	3.2	R	CMB	Wyckoff	W3002CX2	RRX	2.9	MR	CMBV
Dairyland	DSR-3434/R2Y	RR2Y	3.4	MR	CMB	Wyckoff	W3202CR2	RR2Y	3.2	R	CMBV
Ebberts	288R2X	RRX	2.8	R	IS	Wyckoff	W3304CX2	RRX	3.3	MR	CMBV
Ebberts	306R2X	RRX	3.0	R	IS	Wyckoff	W3403CX2	RRX	3.4	MR	CMBV
Ebberts	338R2X	RRX	3.3	R	IS	Wyckoff	W3504CX2+	RRX	3.4	MR	CMBV
Ebberts	358R2X	RRX	3.5	R	IS						
FS HiSoy	HS 25X70	RRX	2.5	R	ACi, IL						
FS HiSoy	HS 28X70	RRX	2.8	R	ACi, IL						
FS HiSoy	HS 30X70	RRX	3.0	R	ACi, IL						
FS HiSoy	HS 32X70	RRX	3.2	R	ACi, IL						
FS HiSoy	HS 33X70	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	GH2981X	RRX	2.9	R	CCB,Me						
Golden Harvest	GH3195X	RRX	3.1	R	CCB,Me						
Golden Harvest	GH3324X	RRX	3.3	R	CCB,Me						
Great Heart	GT-2630X	RRX	2.6	R	Gr+						
Great Heart	GT-3325X	RRX	3.3	R	Gr+						
LG Seeds	C2888RX	RRX	2.8	R	ASfi,IL						
LG Seeds	C3489RX	RRX	3.4	R	ASfi,IL						
NK Brand	S29-K3X §	RRX	2.9	R	CCB,Me						
NK Brand	S31-Y2X §	RRX	3.1	R	CCB,Me						
NK Brand	S33-T8X §	RRX	3.3	R	CCB,Me						
Partners Brand	PB2918RR2X	RRX	2.9	MR	A2020						
Partners Brand	PB3418RR2X	RRX	3.4	MR	A2020						
Pioneer	P24T84X §	RRX	2.4	R	EE,G						
Pioneer	P27T59R §	RR	2.7	R	None						
Pioneer	P28T71X §	RRX	2.8	R	EE,G						
Pioneer	P33T19X §	RRX	3.3	R	None						
Seed Consultants	SC 9238R	RR	2.3	R	EE,G,IL						
Seed Consultants	SC 9277R	RR	2.7	R	TT						
Seed Consultants	SC 9318R	RR	3.1	R	EE,G,IL						
Seed Consultants	SCS 9256R^	RR	2.5	R	TT						
Seed Consultants	SCS 9295RR^	RR	2.9	R	TT						
Seed Consultants	SCS 9335RR^	RR	3.3	R	TT						

Footnotes and Abbreviation Descriptions

Brand Footnotes

^	G2 [®] brand seed is distributed by NuTech Seed, LLC. RPM [®] brand seed is distributed by Doebler's PA Hybrids, Inc. Supreme EX [®] brand seed is distributed by Seed Consultants, Inc. VPM [®] brand seed is distributed by AgVenture, Inc. XL [®] brand seed is distributed by Beck's Superior Hybrids. Curry [®] , G2 [®] , HPT [®] , RPM [®] , Supreme EX [®] , VPM [®] and XL [®] 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 [®]
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 unavailable	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
AG	ArmourGuard [™]	IS	Intego [™] Suite
AM	ApronMaxx [®]	MAG	Maximum ArmourGuard [™]
ASfi	AgriShield [®] F+I	Me	Mertect [®]
AVB	Avicta [®] Complete Beans	Mg	Magnum ST [™] (standard)
AVBV	Avicta [®] Complete Beans with Vibrance [®]	NCFI	N-Compass [™] Plus F/I
CCB	Clariva [™] Complete Beans	None	untreated
CI	Clariva [™] pn	Pd	proTect D [™]
CMB	CruiserMaxx [®] Beans	Pdi	proTect D/I [™]
CMBV	CruiserMaxx [®] Beans with Vibrance [®]	PG+	Profit Guard + [™]
DPHB	DPH Boost [®]	PS	MAS Pro-Shield
DST	Dominance [™] ST	PV	Poncho [®] /Votivo [®]
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 [®]	TE	Trius Elite [™]
EQV	Equity [®] VIP	TT	Turbo Treat [™]
Es	Escalate [™]	W	Warden [®] CX
F	fungicide	Wr	Warden [®] RTA
G	Gaicho [®]	YPP	YP Pro [™]

* Seed treatments may include unspecified plant health promoting components.