2017 Soybean Top 30 Harvest Report

Indiana North [INNO] VAN BUREN

Turner Bros. Farm, Delbert Turner, Grant County, IN 46991

PREV. CROP/HERB: Corn / Lexar, Roundup

SOIL DESCRIPTION: Pewamo silty clay loam, mod. poor drained, non-irrigated

SOIL CONDITIONS: Very high P, low K, 6.3 pH, 3.1% OM, 7.8 CEC

TILLAGE/CULTIVATION: Conventional w/o fall till PEST MANAGEMENT: Resource, Roundup

Oct 20

APPLIED N-P-K (units): 0-0-0

HARVESTED - STAND:

SEEDED - RATE - ROW: Jun 3 140,000 /A 30" Spacing

133,800 /A

farmers' independent research of seed technologies

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

All-Season Test Maturity Group 2.4 - 3.4

S2017INNO03

Top 30 of 60

For Gross Income (Sorted by Yield)
Average of (3) Replications

				SCN	Yield	Moisture	Lodging	Stand	Gross Ir	come
Company/Brand	Product/Brand†	Technol.†	Mat.	Resist.	♦ _{Ви/А}	%	%	(x 1000)	\$/Acre	Rank
Partners Brand	PB3418RR2Y	RR2Y	3.4	MR	60.9	9.6	1	131.6	\$597	1
Dairyland	DSR-3434/R2Y	RR2Y	3.4	MR	59.3	9.6	1	135.5	\$581	2
Asgrow	AG34X6 §	RRX	3.4	R	58.6	9.5	1	133.6	\$574	3
Asgrow	AG30X8 §	RRX	3.0	R	57.7	9.3	1	129.7	\$565	4
Wyckoff	W3202CR2	RR2Y	3.2	R	57.2	9.5	1	133.6	\$561	5
Burtch Seed Co.	Strike 338XR2	RRX	3.3	MR	56.8	9.7	1	129.7	\$557	6
Wyckoff	W3304CX2	RRX	3.3	MR	56.7	9.6	1	131.6	\$556	7
Ebberts	358R2X	RRX	3.5	R	56.6	9.7	1	129.7	\$555	8
FS HiSoy	HS 33X70	RRX	3.3	R	56.5	9.6	1	141.3	\$554	9
Great Heart	GT-3325X	RRX	3.3	R	56.2	9.6	1	139.4	\$551	10
Dairyland	DSR-3250/R2Y	RR2Y	3.2	R	56.1	9.9	1	135.5	\$550	11
LG Seeds	C3489RX	RRX	3.4	R	56.0	9.7	1	131.6	\$549	12
Golden Harvest	GH3195X	RRX	3.1	R	55.9	9.7	1	127.8	\$548	13
FS HiSoy	HS 34X60	RRX	3.4	R	55.6	9.6	1	127.8	\$545	14
Wyckoff	W3403CX2	RRX	3.4	MR	55.6	9.7	1	135.5	\$545	15
NK Brand	S31-Y2X §	RRX	3.1	R	55.2	9.4	1	131.6	\$541	16
AgriGold	G3410RX	RRX	3.4	R	55.1	9.6	1	131.6	\$540	17
Stine	29RI32 §	RR2Y	2.9	R	54.6	9.6	1	131.6	\$535	18
Ebberts	338R2X	RRX	3.3	R	54.6	9.7	1	145.2	\$535	19
Wyckoff	W3504CX2+	RRX	3.4	MR	54.4	9.7	1	129.7	\$533	20
FS HiSoy	HS 28X70	RRX	2.8	R	54.2	9.6	1	137.5	\$531	21
Seed Consultants	SCS 9335RR [^]	RR	3.3	R	54.1	9.5	1	129.7	\$530	22
Seed Consultants	SC 9318R	RR	3.1	R	53.8	9.4	1	133.6	\$527	23
Specialty	3463R2X	RRX	3.4	R	53.6	9.4	1	129.7	\$525	24
Specialty	2862R2X	RRX	2.8	R	53.2	9.7	1	143.3	\$521	25
Ebberts	306R2X	RRX	3.0	R	53.2	9.8	1	125.8	\$521	26
LG Seeds	C2888RX	RRX	2.8	R	53.0	9.6	1	129.7	\$519	27
Stine	32RF02 §	RR2Y	3.2	R	52.9	9.6	1	143.3	\$518	28
Wyckoff	W2904CX2	RRX	2.9	MR	52.7	9.9	1	141.3	\$516	29
Dairyland	DSR-3028/R2Y	RR2Y	3.0	MR	52.5	9.7	1	131.6	\$515	30
			۸۷	erages =	52.6	9.6	1	133.8	\$516	
Matt Jun				(0.10) =	3.3	ns	ns	133.0	φυισ	
Matt Turner				(0.25) =	1.8	ns	ns			
mattturner1979@yahoo.com, (317) 606-9040				C.V. = 6.0 New tes			New test s	ite, no yiel	d history	

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

TEST COMMENTS: Site was a very uniform location with excellent emergence but overall, yields were below normal. The wet spring delayed planting, combined with limited late summer rain prevented beans from reaching full yield potential. Plants began to mature early and were completely dry at harvest. Plants were very short which helped prevent lodging. Harvested grain was very small in size.

† See last page for abbreviation descriptions. Results in **bold** are significantly above test average by LSD (0.10). **ns** = column values not significantly different.

 $\label{lem:compact} \mbox{Additional reports available at } \mbox{\ensuremath{\textbf{www.firstseedtests.com}}$

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Report Date: 10/23/2017 Revised:



2017 Soybean - Indiana North [INNO]

All-Season Test Products (60 Total)

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt
AgriGold	G2900RX	RRX	2.9	R	ASfi,IL
AgriGold	G3094RX	RRX	3.0	R	ASfi,IL
AgriGold	G3410RX	RRX	3.4	R	ASfi,IL
Asgrow	AG29X8 §	RRX	2.9	R	ACi
Asgrow	AG30X8 §	RRX	3.0	R	ACi
Asgrow	AG34X6 §	RRX	3.4	R	ACi
Burtch Seed Co.	Strike 288XR2	RRX	2.8	MR	CMBV
Burtch Seed Co.	Strike 306XR2	RRX	3.0	MR	CMBV
Burtch Seed Co.	Strike 338XR2	RRX	3.3	MR	CMBV
Dairyland	DSR-3028/R2Y	RR2Y	3.0	MR	CMB
Dairyland	DSR-3250/R2Y	RR2Y	3.2	R	CMB
Dairyland	DSR-3434/R2Y	RR2Y	3.4	MR	CMB
Ebberts	288R2X	RRX	2.8	R	IS
Ebberts	306R2X	RRX	3.0	R	IS
Ebberts	338R2X	RRX	3.3	R	IS
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	PB3418RR2Y	RR2Y	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

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt
Specialty	2573R2X	RRX	2.5	R	ACi
Specialty	2862R2X	RRX	2.8	R	ACi
Specialty	3062R2X	RRX	3.0	R	ACi
Specialty	3463R2X	RRX	3.4	R	ACi
Stine	28RH02 §	RR2Y	2.8	R	SFI
Stine	29RI32 §	RR2Y	2.9	R	SFI
Stine	32RF02 §	RR2Y	3.2	R	SFI
Wyckoff	W2604CX2	RRX	2.6	MR	CMBV
Wyckoff	W2805CX2	RRX	2.8	MR	CMBV
Wyckoff	W2904CX2	RRX	2.9	MR	CMBV
Wyckoff	W3002CX2	RRX	2.9	MR	CMBV
Wyckoff	W3202CR2	RR2Y	3.2	R	CMBV
Wyckoff	W3304CX2	RRX	3.3	MR	CMBV
Wyckoff	W3403CX2	RRX	3.4	MR	CMBV
Wyckoff	W3504CX2+	RRX	3.4	MR	CMBV



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. VPMaxx® brand seed is distributed by AgVenture, Inc. XL® brand
	seed is distributed by Beck's Superior Hybrids. Curry [®] , G2 [®] , HPT [®] , RPM [®] , Supreme EX [®] , VPMaxx [®] 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
Cl	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	Gaucho [®]	YPP	YP Pro™

^{*} Seed treatments may include unspecified plant health promoting components.