

2017 Soybean Top 30 Harvest Report

Indiana Central [INCE] RUSHVILLE

Kevin Peggs, Rush County, IN 46173



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

PREV. CROP/HERB: Corn, 2+ Yr
 SOIL DESCRIPTION: Treaty silty clay loam, mod. poor drained, non-irrigated
 SOIL CONDITIONS: Very high P, very high K, 6.0 pH, 2.7% OM, 15.4 CEC
 TILLAGE/CULTIVATION: Conventional w/o fall till
 PEST MANAGEMENT: Extreme, Roundup, Stratego, Tundra
 APPLIED N-P-K (units): 0-0-0
 SEEDED - RATE - ROW: May 23 140,000 /A 30" Spacing
 HARVESTED - STAND: Oct 20 110,600 /A

All-Season Test
Maturity Group 2.8 - 3.8
 S2017INCE07

Top 30 of 54

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
Ebberts	388R2X	RRX	3.8	R	84.2	12.4	4	112.7	\$825	1
Golden Harvest	GH3546X	RRX	3.5	R	81.9	12.4	1	119.6	\$803	2
LG Seeds	C3775RX	RRX	3.7	R	81.8	12.5	1	108.0	\$802	3
Golden Harvest	GH3761X	RRX	3.7	R	80.0	12.3	7	108.0	\$784	4
Burtch Seed Co.	Strike 388XR2	RRX	3.8	MR	79.7	12.6	6	112.7	\$781	5
NK Brand	S33-T8X §	RRX	3.3	R	78.3	12.6	6	112.7	\$767	6
Stine	28RH02 §	RR2Y	2.8	R	78.1	12.6	5	118.5	\$765	7
NK Brand	S35-K9X §	RRX	3.5	R	77.9	12.3	3	105.7	\$763	8
FS HiSoy	HS 38X70	RRX,ST	3.8	R	77.9	12.4	7	118.5	\$763	9
FS HiSoy	HS 33X70	RRX	3.3	R	77.2	12.4	1	109.2	\$757	10
Specialty	3463R2X	RRX	3.4	R	77.1	12.5	2	108.0	\$756	11
Specialty	3672R2X	RRX	3.6	R	77.1	12.4	3	113.8	\$756	12
AgriGold	G3520RX	RRX	3.5	R	77.1	12.7	3	99.9	\$756	13
Asgrow	AG36X6 §	RRX	3.6	R	77.0	12.4	3	116.2	\$755	14
NK Brand	S37-H5X	RRX	3.7	R	76.8	12.4	4	101.1	\$753	15
AgriGold	G3690RX	RRX	3.6	R	76.7	12.5	3	110.4	\$752	16
Burtch Seed Co.	Strike 368XR2	RRX	3.6	MR	76.7	12.6	3	99.9	\$752	17
Ebberts	368R2X	RRX	3.6	R	76.3	12.4	2	118.5	\$748	18
Ebberts	288R2X	RRX	2.8	R	76.1	12.4	3	116.2	\$746	19
Seed Consultants	SCS 9295RR^	RR	2.9	R	75.9	12.5	2	110.4	\$744	20
Golden Harvest	GH3324X	RRX	3.3	R	75.9	12.6	6	110.4	\$744	21
FS HiSoy	HS 35X70	RRX	3.5	R	75.6	12.6	2	106.9	\$741	22
Pioneer	P27T59R §	RR	2.7	R	75.4	12.6	6	122.0	\$739	23
Seed Consultants	SCS 9385RR^	RR	3.8	R	75.3	12.5	7	109.2	\$738	24
Asgrow	AG38X8 §	RRX	3.8	R	74.9	12.7	2	108.0	\$734	25
Partners Brand	PB3618RR2X	RRX	3.6	MR	74.6	12.7	3	113.8	\$731	26
Dairyland	DSR-3434/R2Y	RR2Y	3.4	MR	74.6	12.5	14	115.0	\$731	27
FS HiSoy	HS 34X60	RRX	3.4	R	74.5	12.5	2	102.2	\$730	28
Burtch Seed Co.	Strike 348XR2	RRX	3.4	MR	74.3	12.7	4	108.0	\$728	29
Burtch Seed Co.	Strike 288XR2	RRX	2.8	MR	73.6	12.4	4	109.2	\$721	30

Averages = **74.3** **12.5** **4** **110.6** **\$729**

LSD (0.10) = 3.9 ns 3.3

LSD (0.25) = 2.0 ns 1.7

C.V. = 4.9

New test site, no yield history

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

TEST COMMENTS: Overall, a very good, high yielding plot. Plants were very tall and growthy with some green stems in a few plots but pods and beans were dry. Adequate rain and mild summer temperatures helped these beans develop throughout the entire growing season. Due to the plant height and many pods, some of these plots were beginning to lodge. No sign of disease or weed escapes in the test.

† 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: 10/23/2017 Revised:

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	Gaucha [®]	YPP	YP Pro™

* Seed treatments may include unspecified plant health promoting components.