

Test by: F.I.R.S.T. NCB, Inc. Lanark, IL

2020 Soybeans Top 30 Harvest Report

Indiana Central [INCE] GREENTOWN, IN
Brad & Zach Howell, Howard County, IN

All-Season Test	2.8 - 3.8 Day CRM S2020INCE26
Top 30 of 72	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Corn / Acuron, Atrazine, Glyphosate
SOIL DESCRIPTION:	Crosby silt loam, mod. well drained, non-irrigated
SOIL CONDITION:	high P, high K, 5.9 pH, 2.0% OM, 14.1 CEC
TILLAGE/CULTIVATION:	No-Till
PEST MANAGEMENT:	Rondup, Roundup
Applied N-P-K (units):	0-46-90
SEEDED - RATE - ROW:	Jun 8 140.0 /A 30" spacing
HARVESTED - STAND:	Nov 5 96.2 /A

TEST COMMENTS:

This trial was planted in early June into a great seedbed. Stands were adequate and weed control was fantastic. Unfortunately, the area didn't receive much rain in the latter half of August and September. The plants were very short when the leaves dropped off and top pods were aborted. Most plants were below 30 inches in height. The beans were very large, estimating 2200-2400 in a pound. Moistures were very consistent and standability was perfect.

Company/Brand	Product/Brand	Technol.†	RM	SCN Resist.	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
PIONEER	P33A53X §	RRX	3.3	R	51.8	13.5	1	83.7	466	1
GOLDEN HARVEST	GH3728X	RRX	3.7	R	50.7	13.4	1	114.3	456	2
DAIRYLAND	DSR-3587E	E3	3.5	R	50.5	13.4	1	96.3	454	3
FS HISOY	HS 35X00	RRX	3.5	R	49.5	12.9	1	89.0	446	4
PARTNERS BRAND	PB3720E3	E3	3.7	MR	49.4	13.7	1	110.3	445	5
NK BRAND	S35-K9X §	RRX	3.5	R	49.2	13.0	1	86.3	443	6
FS HISOY	HS 34E80	E3	3.4	R	48.9	13.5	1	97.7	440	7
NK BRAND	S33-2E3 §	E3	3.3	NA	48.4	13.4	1	83.3	436	8
FS HISOY	HS 38E90	E3	3.8	R	48.0	13.7	1	86.3	432	9
DYNA-GRO	S37EN39	E3	3.7	R	47.7	13.2	1	96.3	429	10
NUTECH	35N03E	E3	3.5	R	47.6	13.0	1	95.0	428	11
LOCAL SEED	LS3207XS	RRX,ST	3.2	R	47.6	13.4	1	97.3	428	12
FS HISOY	HS 32X90	RRX	3.2	R	47.2	13.4	1	107.7	425	13
DYNA-GRO	S34GL79	LLGT27	3.4	R	46.9	13.1	1	81.0	422	14
DYNA-GRO	S36XT91	RRX	3.6	MR	46.3	13.0	1	93.7	417	15
GOLDEN HARVEST	GH3546X	RRX	3.5	R	46.1	13.3	1	92.0	415	16
DAIRYLAND	DSR-2844E	E3	2.8	R	46.1	13.0	1	97.7	415	17
PIONEER	P36A83X GC	RRX	3.6	R	44.8	13.6	1	101.7	403	18
ASGROW	AG33X0 §	RRX	3.3	R	44.7	12.9	1	99.0	402	19
FS HISOY	HS 30X00	RRX	3.0	R	44.5	13.2	1	96.3	400	20
PIONEER	P31A22X §	RRX	3.1	R	44.0	13.5	1	104.7	396	21
DYNA-GRO	S32XS71	RRX,ST	3.2	MR	44.0	13.3	1	97.3	396	22
GREAT HEART	GT-3711XS	RRX,ST	3.7	R	43.9	13.2	1	108.7	395	23
EBBERTS	E3741 E3	E3	3.7	R	43.6	13.1	1	79.3	392	24
STINE	28EC32 §	E3	2.8	R	43.5	13.0	1	103.0	392	25
EBBERTS	330R2X	RRX	3.3	R	43.4	13.2	1	99.0	391	26
NK BRAND	S37-2E3S	E3,ST	3.7	MR	43.3	13.3	1	110.3	390	27
EBBERTS	E3350 E3	E3	3.3	R	43.3	13.1	1	93.7	390	28
ASGROW	AG29X9 §	RRX	2.9	R	43.3	12.9	1	103.3	390	29
LOCAL SEED	ZS3496GL	LLGT27	3.4	R	43.2	13.2	1	84.7	389	30

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Averages = **42.1** **13.3** **1** **96.2** **379**

LSD (0.10) = 3.1 0.3 ns

LSD (0.25) = 1.6 0.2 ns

C.V. = 6.9

Historic yield: new site

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.0 Drying = \$0.00 Prices: GMO = \$9.00

2020 Soybeans - Indiana Central [INCE]

All-Season Test Products (72 Total)

Company/Brand	Product/Brand	Technology	SCN	RM	Seed Treat.
ASGROW	AG29X9 §	RRX	R	2.9	NA
ASGROW	AG33X0 §	RRX	R	3.3	NA
ASGROW	AG37X0 GC	RRX	R	3.7	NA
ASGROW	AG38X8 §	RRX	R	3.8	NA
CREDENZ	CZ 3660GTLL	LLGT27	R	3.6	PV,IL,OB
CREDENZ	CZ 3750GTLL	LLGT27	R	3.7	PV,IL,OB
DAIRYLAND	DSR-2844E	E3	R	2.8	Lum,Lu,IL
DAIRYLAND	DSR-2999E	E3	R	2.9	Lum,Lu,IL
DAIRYLAND	DSR-3146E	E3	R	3.1	Lum,Lu,IL
DAIRYLAND	DSR-3256E	E3	R	3.2	Lum,Lu,IL
DAIRYLAND	DSR-3365E	E3	R	3.3	Lum,Lu,IL
DAIRYLAND	DSR-3587E	E3	R	3.5	Lum,Lu,IL
DAIRYLAND	DSR-3645E	E3	R	3.6	Lum,Lu,IL
DAIRYLAND	DSR-3989E	E3	R	3.8	Lum,Lu,IL
DONMARIO	DM 31X61	RRX	R	3.1	CMBV,SA
DYNA-GRO	S32XS71	RRX,ST	MR	3.2	EQV,SA
DYNA-GRO	S34GL79	LLGT27	R	3.4	EQV,SA
DYNA-GRO	S35EN99	E3	R	3.5	EQV,SA
DYNA-GRO	S36ES70	E3	R	3.6	EQV,SA
DYNA-GRO	S36XT91	RRX	MR	3.6	EQV,SA
DYNA-GRO	S37EN39	E3	R	3.7	EQV,SA
DYNA-GRO	S37XS89	RRX,ST	R	3.7	EQV,SA
EBBERTS	330R2X	RRX	R	3.3	IS,Ri
EBBERTS	351R2X	RRX	R	3.4	IS,Ri
EBBERTS	368R2X	RRX	R	3.6	IS,Ri
EBBERTS	388R2X	RRX	R	3.8	IS,Ri
EBBERTS	E3350 E3	E3	R	3.3	IS,Ri
EBBERTS	E3540 E3	E3	R	3.4	IS,Ri
EBBERTS	E3741 E3	E3	R	3.7	IS,Ri
EBBERTS	E3851 E3	E3	R	3.8	IS,Ri
FS HISOY	HS 30X00	RRX	R	3.0	ACi,SA
FS HISOY	HS 32E00	E3	R	3.2	ACi,SA
FS HISOY	HS 32X90	RRX	R	3.2	ACi,SA
FS HISOY	HS 34E80	E3	R	3.4	ACi,SA
FS HISOY	HS 34X60	RRX	R	3.4	ACi,SA
FS HISOY	HS 35X00	RRX	R	3.5	ACi,SA

Company/Brand	Brand/Product	Technology	RM	SCN	Seed Treat.
FS HISOY	HS 38E90	E3	R	3.8	ACi,SA
FS HISOY	HS 38X70	RRX	R	3.8	ACi,SA
GOLDEN HARVEST	GH2818E3 §	E3	MR	2.8	CMBV,SA
GOLDEN HARVEST	GH3546X	RRX	R	3.5	CMBV,SA
GOLDEN HARVEST	GH3582E3	E3	R	3.5	CMBV,SA
GOLDEN HARVEST	GH3728X	RRX	R	3.7	CMBV,SA
GREAT HEART	GT-3711XS	RRX,ST	R	3.7	NA
GREAT HEART	GT-3840X	RRX	R	3.8	NA
LOCAL SEED	LS3005E3	E3	R	3.0	RP
LOCAL SEED	LS3205GL	LLGT27	R	3.2	RP
LOCAL SEED	LS3207XS	RRX,ST	R	3.2	RP
LOCAL SEED	LS3606GL	LLGT27	R	3.6	RP
LOCAL SEED	ZS2898GL	LLGT27	R	2.8	RP
LOCAL SEED	ZS3496GL	LLGT27	R	3.4	RP
LOCAL SEED	ZS3898E3S	E3	R	3.8	RP
NK BRAND	S33-2E3 §	E3	NA	3.3	CMBV,SA
NK BRAND	S35-K9X §	RRX	R	3.5	CMBV,SA
NK BRAND	S36-E3	E3	MR	3.6	CMBV,SA
NK BRAND	S37-2E3S	E3,ST	MR	3.7	CMBV,SA
NUTECH	28N02E	E3	R	2.8	Lum,G,IL
NUTECH	30N03E	E3	R	3.0	Lum,G,IL
NUTECH	31N06E	E3	R	3.1	Lum,G,IL
NUTECH	34N06E	E3	R	3.4	Lum,G,IL
NUTECH	35N03E	E3	R	3.5	Lum,G,IL
NUTECH	36N03E	E3	R	3.6	Lum,G,IL
PARTNERS BRAND	PB3321E3	E3	MR	3.3	A2020
PARTNERS BRAND	PB3419E3	E3	MR	3.4	A2020
PARTNERS BRAND	PB3720E3	E3	MR	3.7	A2020
PIONEER	P27A17X §	RRX	R	2.7	NA
PIONEER	P31A22X §	RRX	R	3.1	NA
PIONEER	P33A53X §	RRX	R	3.3	NA
PIONEER	P36A83X GC	RRX	R	3.6	NA
STINE	28EC32 §	E3	R	2.8	NA
STINE	30EB32 GC	E3	NA	3.0	NA
STINE	36EB32 §	E3	R	3.6	NA
STINE	37EC20 §	E3	R	3.7	NA

Footnotes and Abbreviations Descriptions

Brand Footnotes

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 Cyst Nematode (SCN) Resistance Rating

S	susceptible
MR	moderate resistance
R	resistant
n/a	info unavailable

Soybeans Technologies*

E3	Enlist™ E3
LLGT27	LibertyLink® GT27®
RRX	Roundup Ready 2 Xtend®
ST	Sulfonylurea tolerant

Soybeans Seed Treatments**

NA	Not Available
A2020	Alert 2020 (Partners Brand Seed)
ACi,SA	Acceleron Standard fungicide + insecticide, Saltro
CMBV,SA	Cruisermaxx, Vibrance, Saltro
EQV,SA	Equity VIP, Saltro
IS,Ri	Intego Suite, Rizolex
Lum,G,IL	Lumisena, Gaucho, ILeVO
Lum,Lu,IL	Lumigen, Lumisena™, ILeVO
PV,IL,OB	Poncho®/Votivo®, ILeVO, Obvius Plus
RP	Radius Premium (Local Seed Co)

** Seed treatments may include unspecified plant health promoting components.