

Test by: F.I.R.S.T. AMC Inc. Mount Carroll, IL

2020 Soybeans Top 30 Harvest Report

Illinois North Central [ILNC] THOMASBORO, IL
Joe Burke, Champaign County, IL 61878

All-Season Test 2.8 - 3.8 Day CRM
S2020ILNC15

Top 30 of 72 For Gross Income
(Sorted by Yield)
Average of () Replications

PREV. CROP/HERB: Corn / Verdict, Impact, Atrazine,
Durango, Force

SOIL DESCRIPTION: Drummer silty clay loam,
moderately drained, non-
irrigated

SOIL CONDITION: very high P, medium K, 6.0 pH,
4.1% OM, 27.5 CEC

TILLAGE/CULTIVATION: Conventional W/ Fall Till

PEST MANAGEMENT:

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

SEDED - RATE - ROW: Jun 1 170.0 /A " spacing

HARVESTED - STAND:

TEST COMMENTS:

Accidental application of herbicide that killed non-tolerant products.

Company/Brand	Product/Brand	Technol.†	RM	SCN Resist.	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Lost to herbicide injury										



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Averages =			
LSD (0.10) =	ns	ns	ns
LSD (0.25) =	ns	ns	ns
C.V. =	Historic yield: 65.8 bu/a, 5 yr(s)		

Yield & Income Factors: Base Moisture = 15% Shrink = 1.2 Drying = \$0.00 Prices: GMO = \$9.00

2020 Soybeans - Illinois North Central [ILNC]

All-Season Test Products (72 Total)

Company/Brand	Product/Brand	Technology	SCN	RM	Seed Treat.
APEX	AE3001	E3	R	3.0	CMBV,SA
APEX	AE3110	E3	R	3.1	CMBV,SA
APEX	AE3310	E3	R	3.3	CMBV,SA
APEX	AE3610	E3	R	3.6	CMBV,SA
APEX	AE3811	E3	R	3.8	CMBV,SA
ASGROW	AG29X9 GC	RRX	R	2.9	NA
ASGROW	AG33X0 §	RRX	R	3.3	NA
ASGROW	AG37X0 §	RRX	R	3.7	NA
ASGROW	AG38X8 §	RRX	R	3.8	NA
CORNELIUS	CB33X17	RRX	R	3.3	PG+
CORNELIUS	CB36X22	RRX	R	3.6	PG+
CORNELIUS	CB38X89	RRX	R	3.8	PG+
DONMARIO	DM 31X61	RRX	R	3.1	CMBV,SA
DONMARIO	DM 34E11	E3	R	3.4	CMBV,SA
DONMARIO	DM 34X16	RRX	R	3.4	CMBV,SA
DONMARIO	DM 3756E	E3	R	3.7	CMBV,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
FS HISOY	HS 28E90	E3	R	2.8	ACi,SA
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
FS HISOY	HS 38X70	RRX	R	3.8	ACi,SA
GENESIS	G3040E	E3	R	3.0	EcTC,SA
GOLDEN HARVEST	GH2788X	RRX	R	2.7	CMBV,SA
GOLDEN HARVEST	GH3347X	RRX	R	3.3	CMBV,SA
GOLDEN HARVEST	GH3380E3 §	E3	NA	3.3	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

Company/Brand	Brand/Product	Technology	RM	SCN	Seed Treat.
HEFTY	H28X8	RRX	R	2.8	Untreated
HEFTY	H29X8	RRX	MR	2.9	HCS
HEFTY	H31X9	RRX	R	3.1	HCS
HEFTY	H33X0	RRX	R	3.3	HCS
LG SEEDS	LGS3060RX GC	RRX	NA	3.0	NA
NK BRAND	S30-M9X §	RRX	R	3.0	CMBV,SA
NK BRAND	S31-Y2X §	RRX	R	3.1	CMBV,SA
NK BRAND	S33-2E3	E3	NA	3.3	CMBV,SA
NK BRAND	S35-E3	E3	R	3.5	CMBV,SA
NK BRAND	S35-K9X	RRX	R	3.5	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
P3 GENETICS	2034E	E3	R	3.4	PG+
P3 GENETICS	2136E	E3	R	3.6	PG+
PIONEER	P31A22X §	RRX	R	3.1	NA
PIONEER	P33A53X §	RRX	R	3.3	NA
PIONEER	P36A83X §	RRX	R	3.6	NA
RENK	RS280NX	RRX	R	2.8	EcTC,SA
RENK	RS301NX	RRX	R	3.1	EcTC,SA
RENK	RS357NX	RRX	R	3.5	EcTC,SA
RENK	RS379NSX	RRX	R	3.7	EcTC,SA
STINE	28EC32 §	E3	R	2.8	NA
STINE	33EC02 §	E3	R	3.3	NA
STINE	36EB32 §	E3	R	3.6	NA
STONE	2RX2929	RRX	R	2.9	NA
STONE	2RX3527	RRX	R	3.5	NA
ZINESTO	Z3001E	E3	R	3.0	NA
ZINESTO	Z3101E	E3	R	3.1	NA
ZINESTO	Z3111E	E3	R	3.1	NA
ZINESTO	Z3301E	E3	R	3.3	NA
ZINESTO	Z3501E	E3	R	3.5	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
RRX	Roundup Ready 2 Xtend®
ST	Sulfonylurea tolerant

Soybeans Seed Treatments**

NA	Not Available
ACi,SA	Acceleron Standard fungicide + insecticide, Saltro
CMBV,SA	Cruisermaxx, Vibrance, Saltro
EcTC,SA	Eclipse US Total Coverage Trio IM, N-Force, Saltro
EQV,SA	Equity VIP, Saltro
HCS	Hefty Complete Soybeans
Lum,G,IL	Lumisena, Gaucho, ILeVO
PG+	Profit Guard +
Untreated	No seed treatment

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