

2020 Soybeans Top 30 Performance Summary for Illinois North Central [ILNC]

All-Season Test

2.8 - 3.8 Day CRM

S2020ILNC

Top 30 of 72

For Gross Income (Sorted by Yield), (6) Replication Average

Company/Brand	Product/Brand	Technol.†	RM	SCN	Yield Bu/A ↓	Protein (%)	Oil (%)	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Dwight No Results	Henry	Macomb	Thomasboro No Results
NK BRAND	S35-E3	E3	3.5	R	72.4			9.1	1	652	1		67.9	76.9	
PIONEER	P33A53X §	RRX	3.3	R	69.4			8.8	1	625	2		68.0	70.8	
STINE	36EB32 §	E3	3.6	R	69.4			9.1	1	624	3		70.0	68.7	
LG SEEDS	LGS3060RX GC	RRX	3.0	NA	69.1			8.7	1	622	4		67.0	71.1	
DONMARIO	DM 34E11	E3	3.4	R	69.0			9.3	1	621	5		66.3	71.6	
P3 GENETICS	2034E	E3	3.4	R	68.4			9.1	1	616	6		72.4	64.4	
APEX	AE3610	E3	3.6	R	67.4			9.2	1	608	7		65.4	69.5	
NK BRAND	S35-K9X	RRX	3.5	R	67.4			9.1	1	606	8		70.5	64.2	
GOLDEN HARVEST	GH3347X	RRX	3.3	R	66.9			9.1	2	603	9		68.4	65.5	
NUTECH	35N03E	E3	3.5	R	66.7			9.8	1	601	10		64.1	69.3	
GOLDEN HARVEST	GH3546X	RRX	3.5	R	66.7			9.1	2	600	12		67.7	65.6	
NUTECH	36N03E	E3	3.6	R	66.6			9.2	1	600	11		67.5	65.8	
GOLDEN HARVEST	GH2788X	RRX	2.7	R	66.5			8.9	1	599	13		67.5	65.6	
STINE	28EC32 §	E3	2.8	R	66.4			8.7	1	598	14		66.0	66.8	
FS HISOY	HS 35X00	RRX	3.5	R	66.1			9.1	2	596	15		68.0	64.3	
RENK	RS357NX	RRX	3.5	R	66.1			8.9	1	595	16		68.5	63.7	
NUTECH	31N06E	E3	3.1	R	66.0			9.1	1	594	17		66.7	65.2	
ASGROW	AG37X0 §	RRX	3.7	R	65.6			8.7	1	591	18		65.9	65.3	
ZINESTO	Z3111E	E3	3.1	R	65.1			9.1	1	586	19		66.0	64.2	
P3 GENETICS	2136E	E3	3.6	R	65.0			9.1	1	585	20		67.6	62.3	
STINE	33EC02 §	E3	3.3	R	64.4			9.5	1	580	21		65.2	63.5	
RENK	RS301NX	RRX	3.1	R	64.2			9.3	1	577	22		66.5	61.8	
GREAT HEART	GT-3840X	RRX	3.8	R	64.2			8.7	1	577	23		70.5	57.8	
CORNELIUS	CB38X89	RRX	3.8	R	64.1			9.6	1	577	24		65.8	62.4	
DYNA-GRO	S36ES70	E3	3.6	R	64.1			9.3	1	577	25		63.2	65.0	
NUTECH	34N06E	E3	3.4	R	63.3			9.2	1	571	26		61.4	65.3	
FS HISOY	HS 32X90	RRX	3.2	R	63.3			9.0	1	569	27		66.0	60.5	
GOLDEN HARVEST	GH3582E3	E3	3.5	R	63.2			9.3	1	569	28		66.0	60.4	
CORNELIUS	CB36X22	RRX	3.6	R	63.2			9.0	1	569	29		66.8	59.6	
NK BRAND	S30-M9X §	RRX	3.0	R	62.9			9.0	1	567	30		69.5	56.3	

Lost - washed out by heavy rainfall after planting

Lost to herbicide injury



Averages = 61.8 na na 9.2 1 556 64.9 58.6
 LSD (0.10) = 6.6 na na 0.7 0 1.7 2.9
 LSD (0.25) = 3.4 na na 0.4 0 0.9 1.5

Nathan Roux
 nathan.g.roux@gmail.com, (815) 716-3794

Prev. years average yield for region: 58.1 bu/a, 19 yr(s)

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

† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly different. *There were 2 reps for the site.

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.