

2020 Soybeans Top 30 Performance Summary for Illinois South Central [ILSC]



All-Season Test

3.3 - 4.3 Day CRM

S2020ILSC

Top 30 of 63

For Gross Income (Sorted by Yield), (12) Replication Average

Company/Brand	Product/Brand	Technol.†	RM	SCN	Yield Bu/A ↓	Protein (%)	Oil (%)	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Forsyth	Tuscola	Virdeon	Williamsville
PIONEER	P33A53X §	RRX	3.3	R	66.8	33.6	19.3	8.7	1	602	1	63.4	70.4	67.4	66.0
GOLDEN HARVEST	GH3546X	RRX	3.5	R	66.3	32.7	19.6	8.6	1	597	2	61.9	64.5	68.8	70.0
STINE	36EB32 §	E3	3.6	R	66.1	32.9	19.5	9.0	1	595	3	57.8	70.9	68.7	67.2
APEX	AE3310	E3	3.3	R	65.0	33.8	19.5	8.8	1	585	4	53.2	66.5	67.7	72.5
FS HISOY	HS 35X00	RRX	3.5	R	64.9	32.8	19.8	8.9	1	585	5	57.4	64.5	69.8	68.1
NK BRAND	S39-E3	E3	3.9	MR	64.9	33.7	19.2	8.6	1	585	6	59.8	64.2	67.3	68.4
PIONEER	P39A58X §	RRX	3.9	R	64.7	34.4	18.4	8.6	1	583	7	55.6	65.4	63.7	74.2
STINE	37EC20 §	E3	3.7	R	64.5	35.2	19.1	8.9	1	581	8	53.5	70.2	64.1	70.2
FS HISOY	34E80	E3	3.4	R	64.5	32.7	19.8	9.0	1	580	9	56.3	64.8	70.5	66.3
ASGROW	AG33X0 §	RRX	3.3	R	64.4	33.5	18.9	8.7	1	580	10	61.3	64.5	65.1	66.8
DYNA-GRO	S39EN19	E3	3.9	R	64.4	34.0	18.8	8.6	1	580	11	53.9	64.1	67.2	72.3
ASGROW	AG38X8 GC	RRX	3.8	R	63.8	33.5	19.1	8.5	1	574	12	55.6	67.0	67.4	65.2
STONE	2RX3628	RRX	3.6	R	63.6	33.7	19.6	8.7	1	573	13	61.4	59.1	65.8	68.1
GENESIS	G3350E	E3	3.3	R	63.6	33.3	19.6	8.9	1	573	14	55.0	67.0	66.0	66.4
FS HISOY	HS 41X70	RRX	4.1	R	63.6	33.7	18.5	8.7	1	573	15	60.1	61.5	67.4	65.3
NUTECH	34N06E	E3	3.4	R	63.6	32.3	20.0	8.9	1	572	16	57.9	60.5	67.4	68.4
DONMARIO	DM3932E	E3	3.9	R	63.5	33.8	19.1	8.5	1	572	17	55.1	63.4	69.0	66.6
DYNA-GRO	S41ES80	E3	4.1	R	63.5	34.3	18.8	8.8	1	571	18	63.2	64.4	62.7	63.5
NK BRAND	S35-E3	E3	3.5	R	63.4	32.2	20.0	8.8	1	571	19	59.2	63.2	63.9	67.4
NUTECH	39N04E	E3	3.9	R	63.2	33.8	19.1	8.7	1	569	20	53.2	62.9	68.3	68.2
DYNA-GRO	S37EN39	E3	3.7	R	63.0	33.2	19.5	8.6	1	567	21	54.1	61.6	68.4	68.0
NUTECH	41N03E	E3	4.1	R	62.7	34.0	18.3	9.0	1	564	22	51.3	64.7	64.2	70.6
PIONEER	P36A83X §	RRX	3.6	R	62.6	32.6	19.1	8.6	1	563	23	53.5	65.1	67.1	64.5
GOLDEN HARVEST	GH3728X	RRX	3.7	R	62.4	34.2	19.3	8.8	1	562	24	57.2	64.2	64.3	63.9
RENK	RS357NX	RRX	3.5	R	62.4	34.1	19.5	8.9	1	562	25	55.1	56.4	69.1	69.0
ASGROW	AG34X6 GC	RRX	3.4	R	62.3	33.1	19.4	8.7	1	560	26	56.9	59.3	64.5	68.3
GOLDEN HARVEST	GH3934X §	RRX	3.9	R	62.2	34.4	18.7	8.8	1	560	27	52.6	62.9	69.4	64.0
DONMARIO	DM 41P2X	RRX	4.1	R	62.2	33.9	18.6	8.8	1	560	28	57.8	62.4	64.6	64.1
GOLDEN HARVEST	GH3582E3	E3	3.5	R	62.2	32.6	20.0	8.9	1	560	29	55.0	63.7	63.5	66.7
DONMARIO	DM 38X51	RRX	3.8	R	62.1	34.2	18.8	8.9	1	559	30	54.5	62.5	62.6	69.1

Nathan Roux	Averages =	61.9	33.5	19.2	8.8	1	557	53.0	62.1	65.7	66.7
Nathan Roux	LSD (0.10) =	3.3	0.5	0.4	ns	0		2.3	1.9	4.2	3.6
Nathan Roux	LSD (0.25) =	1.7	0.3	0.2	ns	0		1.2	1.0	2.2	1.9

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Prev. years average yield for region: 54.7 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.

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Report Date: 05/12/2021 Revised: 05/12/2021 CORRECTED protein and oil values and statistics due to lab analysis calibration issue.

2020 Soybeans - Illinois South Central [ILSC]

All-Season Test Products (63 Total)

Company/Brand	Product/Brand	Technology	SCN	RM	Seed Treat.
AGRIGOLD	G3285RX GC	RRX	NA	3.2	NA
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	AG33X0 §	RRX	R	3.3	NA
ASGROW	AG34X6 GC	RRX	R	3.4	NA
ASGROW	AG37X0 §	RRX	R	3.7	NA
ASGROW	AG38X8 GC	RRX	R	3.8	NA
ASGROW	AG39X7 §	RRX,ST	R	3.9	NA
ASGROW	AG42X9 GC	RRX	R	4.2	NA
DONMARIO	DM 38X51	RRX	R	3.8	CMBV,SA
DONMARIO	DM 40X61	RRX	R	4.0	CMBV,SA
DONMARIO	DM 41P2X	RRX	R	4.1	CMBV,SA
DONMARIO	DM 43E51	E3	R	4.3	CMBV,SA
DONMARIO	DM3756E	E3	R	3.7	CMBV,SA
DONMARIO	DM3932E	E3	R	3.9	CMBV,SA
DYNA-GRO	S37EN39	E3	R	3.7	EQV,SA
DYNA-GRO	S37XS89	RRX,ST	R	3.7	EQV,SA
DYNA-GRO	S38XS21	RRX,ST	R	3.8	EQV,SA
DYNA-GRO	S39EN19	E3	R	3.9	EQV,SA
DYNA-GRO	S41ES80	E3	R	4.1	EQV,SA
FS HISOY	34E80	E3	R	3.4	ACi,SA
FS HISOY	43E00	E3	R	4.3	ACi,SA
FS HISOY	HS 35X00	RRX	R	3.5	ACi,SA
FS HISOY	HS 38E90	E3	R	3.8	ACi,SA
FS HISOY	HS 38X00	RRX	MR	3.8	ACi,SA
FS HISOY	HS 38X70	RRX	R	3.8	ACi,SA
FS HISOY	HS 39E00	E3	R	3.9	ACi,SA
FS HISOY	HS 41X70	RRX	R	4.1	ACi,SA
GENESIS	G3350E	E3	R	3.3	EcTC,SA
GENESIS	G4350E	E3	R	4.3	EcTC,SA
GOLDEN HARVEST	GH3347X GC	RRX	R	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
GOLDEN HARVEST	GH3922E3 §	E3	MR	3.9	CMBV,SA

Company/Brand	Brand/Product	Technology	RM	SCN	Seed Treat.
GOLDEN HARVEST	GH3934X §	RRX	R	3.9	CMBV,SA
GREAT HEART	GT-3711XS	RRX,ST	R	3.7	NA
GREAT HEART	GT-3840X	RRX	R	3.8	NA
LG SEEDS	LGS3202RX GC	RRX	NA	3.2	NA
NK BRAND	S33-2E3 GC	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
NK BRAND	S39-E3	E3	MR	3.9	CMBV,SA
NK BRAND	S39-G2X	RRX	R	3.9	CMBV,SA
NK BRAND	S42-B9XS	RRX,ST	R	4.2	CMBV,SA
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
NUTECH	39N04E	E3	R	3.9	Lum,G,IL
NUTECH	41N03E	E3	R	4.1	Lum,G,IL
PIONEER	P33A53X §	RRX	R	3.3	NA
PIONEER	P36A83X §	RRX	R	3.6	NA
PIONEER	P39A58X §	RRX	R	3.9	NA
RENK	RS357NX	RRX	R	3.5	EcTC,SA
RENK	RS379NSX	RRX	R	3.7	EcTC,SA
STINE	33EC02 §	E3	R	3.3	NA
STINE	36EB32 §	E3	R	3.6	NA
STINE	37EC20 §	E3	R	3.7	NA
STINE	43EB20 GC	E3	R	4.3	NA
STONE	2RX3527	RRX	R	3.5	NA
STONE	2RX3628	RRX	R	3.6	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
EQV,SA	Equity VIP, Saltro
EcTC,SA	Eclipse US Total Coverage Trio IM, N-Force, Saltro
Lum,G,IL	Lumisena, Gaucho, ILeVO

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