

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

2019 Soybeans Top 30 Harvest Report

Wisconsin South [WISO] COBB, WI
Brad Walter, Iowa County, WI 53533

All-Season Test	1.8 - 2.5 Day CRM S2019WISO03
Top 30 of 72	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Corn / Harness Xtra, Roundup, Impact, Headline AMP
SOIL DESCRIPTION:	Tama silt loam, well drained, non-irrigated
SOIL CONDITION:	medium P, medium K, 6.4 pH, 3.3% OM, 15.7 CEC
TILLAGE/CULTIVATION:	No-Till
PEST MANAGEMENT:	Envive, Anthem Maxx, Roundup
Applied N-P-K (units):	0-0-90
SEEDED - RATE - ROW:	Jun 2 170.0 /A 15" spacing
HARVESTED - STAND:	Oct 28 137.6 /A

TEST COMMENTS:

Planting conditions were good and the stands were as well. This is a nice uniform site that is moderately well drained. Pod set here was not as good as some we have seen. Plants were short, but all were standing erect and easy to harvest. Brad commented that ground conditions have been wet in this area, delaying harvest for most of the farmers. There was little to no disease to note at harvest.

Company/Brand	Product/Brand	Technol.†	RM	SCN Resist.	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
HEFTY	H25X0	RRX	2.5	R	66.5	13.9	1	167.3	598	1
LATHAM	L 2549R2X	RRX	2.5	R	66.3	13.8	1	146.8	597	2
PIONEER	P24A99X §	RRX	2.4	R	65.9	14.1	1	139.4	593	3
LATHAM	L2295R2X	RRX	2.2	R	65.7	13.8	1	156.1	591	4
RENK	RS250NX	RRX	2.5	R	65.3	14.0	1	174.7	588	5
FS HISOY	HS 19A50	RR2Y	1.9	R	64.9	14.0	1	130.1	584	6
LATHAM	L 2429 E3	E3	2.4	R	64.6	14.4	1	161.7	581	7
ARMOR	X21E99	E3	2.1	MR	64.5	13.9	1	115.2	580	8
LATHAM	L 2228R2	RR2Y	2.2	R	64.1	13.9	1	154.3	577	9
GOLDEN HARVEST	GH1852X	RRX	1.8	R	63.7	14.2	5	144.9	573	10
LATHAM	L2368R2X	RRX	2.3	R	63.3	13.8	1	105.9	570	11
TITAN PRO	20E9	E3	2.0	R	63.3	13.8	1	102.2	570	12
NK BRAND	XD23942	RRX	2.3	R	63.2	13.7	5	126.4	569	13
LATHAM	L 2578 LLGT27	LG27	2.5	R	63.0	14.1	1	172.8	567	16
PIONEER	P24A80X	RRX	2.4	R	63.0	14.0	1	126.4	567	18
ARMOR	20-D20	RRX	2.0	MR	63.0	13.8	1	154.3	567	14
FS HISOY	HS 24X80	RRX	2.4	R	63.0	13.9	1	122.7	567	15
PIONEER	P21A28X §	RRX	2.1	R	63.0	13.7	1	161.7	567	17
TITAN PRO	24GL9	LG27	2.4	R	62.9	14.2	1	135.6	566	20
ARMOR	X25D59	RRX	2.5	MR	62.9	13.8	1	117.1	566	19
ASGROW	AG19X0 §	RRX	1.9	R	62.8	14.1	1	117.1	565	21
CORNELIUS	P3 2025B	LG27	2.5	R	62.8	13.6	1	174.7	565	22
HEFTY	Z2301E	E3	2.3	R	62.7	14.5	1	172.8	564	23
GOLDEN HARVEST	GH2230X	RRX	2.2	R	62.5	13.7	1	111.5	562	25
GOLDEN HARVEST	GH1915X	RRX	1.9	R	62.5	13.8	1	143.1	562	24
STINE	19EA32 §	E3	1.9	R	62.3	13.9	1	104.1	561	26
ARMOR	X20E89	E3	2.0	MR	62.0	14.0	1	141.2	558	27
FS HISOY	HS 23X70	RRX	2.3	R	62.0	14.0	1	130.1	558	28
HEFTY	H20X0	RRX	2.0	R	61.9	14.2	1	137.5	557	30
CREDENZ	CZ 2360GTLL	LG27	2.3	MR	61.9	14.1	1	126.4	557	29

Jason Beyers

Averages = **61.2** **14.0** **1** **137.6** **551**

LSD (0.10) = 2.0 0.2 2

Jason Beyers

LSD (0.25) = 1.0 0.1 1

beyers@frontiernet.net, (815) 493-9005

C.V. = 3.0

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

Report Date: 10/28/2019

† 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

Additional reports available at www.firstseedtests.com

©2019, All rights reserved by Elite Field Genetics, LLC

2019 Soybeans - Wisconsin South [WISO]

All-Season Test Products (72 Total)

Company/Brand	Product/Brand	Technology	SCN	RM
ARMOR	20-D20	RRX	MR	2.0
ARMOR	X20E89	E3	MR	2.0
ARMOR	X21E99	E3	MR	2.1
ARMOR	X23E09	E3	MR	2.3
ARMOR	X25D59	RRX	MR	2.5
ASGROW	AG19X0 §	RRX	R	1.9
ASGROW	AG20X9 §	RRX	R	2.0
ASGROW	AG23X8 §	RRX	R	2.3
ASGROW	AG24X7 GC	RRX	R	2.4
ASGROW	AG25X0 §	RRX	R	2.5
CORNELIUS	CB24X64	RRX	R	2.4
CORNELIUS	P3 1924E	E3	R	2.4
CORNELIUS	P3 2022B	LG27	R	2.2
CORNELIUS	P3 2025B	LG27	R	2.5
CREDENZ	CZ 1850GTLL	LG27	MR	1.8
CREDENZ	CZ 1859GTLL	LG27	R	1.8
CREDENZ	CZ 2040GTLL	LG27	R	2.0
CREDENZ	CZ 2360GTLL	LG27	MR	2.3
CREDENZ	CZ 2550GTLL	LG27	MR	2.5
DYNA-GRO	S16XT58	RRX	R	1.6
FS HISOY	HS 18X70	RRX	R	1.8
FS HISOY	HS 19A50	RR2Y	R	1.9
FS HISOY	HS 19X90	RRX	R	1.9
FS HISOY	HS 21X90	RRX	R	2.1
FS HISOY	HS 22X90	RRX	R	2.2
FS HISOY	HS 23X70	RRX	R	2.3
FS HISOY	HS 24X80	RRX	R	2.4
GENESIS	G2140E	E3	R	2.1
GENESIS	G2181GL	LG27	R	2.2
GENESIS	G2340E	E3	R	2.3
GOLDEN HARVEST	GH1852X	RRX	R	1.8
GOLDEN HARVEST	GH1915X	RRX	R	1.9
GOLDEN HARVEST	GH2041X	RRX	R	2.0
GOLDEN HARVEST	GH2230X	RRX	R	2.2
GOLDEN HARVEST	GH2552X	RRX	MR	2.5
HEFTY	H20X0	RRX	R	2.0

Company/Brand	Brand/Product	Technology	RM	SCN
HEFTY	H25E0	E3	R	2.5
HEFTY	H25X0	RRX	R	2.5
HEFTY	Z1800E	E3	R	1.8
HEFTY	Z2000E	E3	R	2.0
HEFTY	Z2301E	E3	R	2.3
LATHAM	L 2228R2	RR2Y	R	2.2
LATHAM	L2295R2X	RRX	R	2.2
LATHAM	L2368R2X	RRX	R	2.3
LATHAM	L 2429 E3	E3	R	2.4
LATHAM	L 2482R2	RR2Y	R	2.4
LATHAM	L 2549R2X	RRX	R	2.5
LATHAM	L 2578 LLGT27	LG27	R	2.5
LATHAM	L 2597 E3	E3	R	2.5
NK BRAND	S14-U9X	RRX	MR	1.4
NK BRAND	S18-H3X §	RRX	R	1.8
NK BRAND	S20-J5X §	RRX	R	2.0
NK BRAND	S21-W8X §	RRX	R	2.1
NK BRAND	S25-V8X	RRX	MR	2.5
NK BRAND	XD23942	RRX	R	2.3
PIONEER	P21A28X §	RRX	R	2.1
PIONEER	P23A15X §	RRX	R	2.3
PIONEER	P24A80X	RRX	R	2.4
PIONEER	P24A99X §	RRX	R	2.4
RENK	RS200NX	RRX	R	2.1
RENK	RS219NX	RRX	R	2.1
RENK	RS248NX	RRX	R	2.4
RENK	RS250NX	RRX	R	2.5
STINE	19EA32 §	E3	R	1.9
TITAN PRO	18GL8	LG27	R	1.8
TITAN PRO	20E9	E3	R	2.0
TITAN PRO	20GL8	LG27	R	2.0
TITAN PRO	22E8	E3	R	2.2
TITAN PRO	23E9	E3	R	2.3
TITAN PRO	24GL9	LG27	R	2.4
TITAN PRO	25E8	E3	R	2.5
TITAN PRO	TP-20X98	RRX	R	2.0

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™
G27	GT27™
LL	LibertyLink®
None	Conventional, non-GMO
RR	Glyphosate tolerant
RR2Y	Genuity® Roundup Ready 2 Yield®
RRX	Roundup Ready 2 Xtend®
ST	Sulfonylurea herbicide tolerant
