

2016 Soybean Top 30 Harvest Report

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



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

PREV. CROP/HERB: Corn / Harness Xtra, Callisto, Laudis, atrazine
SOIL DESCRIPTION: Tama silt loam, well drained, non-irrigated
SOIL CONDITIONS: High P, high K, 6.5 pH, 4 % OM, no SCN
TILLAGE/CULTIVATION: No-till
PEST MANAGEMENT: Envive, Durango, Select Max
SEEDED - RATE - ROW: May 18 170,000 /A 15" Spacing
HARVESTED - STAND: Oct 20 140,500 /A

All-Season Test
Maturity Group 1.8 - 2.5
S2016WISO03

Top 30 of 72

For Gross Income (Sorted by Yield)
Average of (3) Replications

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Seed Trt.†	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income
Titan Pro	TP-24R26	RR2Y	2.4	R	IS	78.0	14.0	32	150.5	\$811
Cornelius	CB24R82	RR2Y	2.4	R	CMBV,IL	77.6	14.3	32	137.5	\$807
Dyna-Gro	S24RY87 GC	RR2Y	2.4	R	CCB	77.5	13.9	37	150.5	\$806
NorthStar	NS 2362NR2	RR2Y	2.3	R	CMBV	77.2	13.9	36	150.5	\$803
Stine	24RH62 §	RR2Y	2.4	R	SFI	75.6	13.8	36	139.4	\$786
Renk	RS213NR2	RR2Y	2.1	R	CMBV	75.2	13.8	32	148.7	\$782
FS HiSoy	HS 19A50	RR2Y	1.9	R	ACi,CI	75.2	13.9	37	132.0	\$782
Latham	L1858R2	RR2Y	1.8	R	CCB,Me	74.2	13.7	36	135.7	\$772
Pfister	24R201	RR2Y	2.4	R	CCB	74.1	13.8	29	122.7	\$771
NK Brand	S25-L9 §	RR2Y	2.5	R	CCB,Me	74.1	13.7	36	113.4	\$771
Dairyland	DSR-2330/R2Y	RR2Y	2.3	R	CMB	74.0	13.8	36	132.0	\$770
Cornelius	CB20R44	RR2Y	2.0	R	CMBV,IL	73.6	14.0	32	139.4	\$765
Latham	E2414R2	RR2Y	2.4	S	CCB,Me	73.5	13.9	36	130.1	\$764
Pioneer	P24T84X §	RRX	2.4	R	EE,G	73.5	13.9	36	150.5	\$764
Hefty	H18X7	RRX	1.8	MR	DST	73.4	13.8	29	156.1	\$763
Latham	L2482R2	RR2Y	2.4	R	CCB,Me	73.4	14.0	29	152.4	\$763
Pioneer	P25T51R §	RR	2.5	R	EE,G	73.4	14.0	32	148.7	\$763
Hefty	H21X6	RRX	2.1	MR	DST	73.2	14.0	45	133.8	\$761
Cornelius	CB19R71	RR2Y	1.9	R	CMBV,IL	73.1	13.8	37	122.7	\$760
Dairyland	DSR-2110/R2Y	RR2Y	2.1	R	CMB	72.9	13.9	36	171.0	\$758
NorthStar	NS 2031NR2	RR2Y	2.0	R	CMBV	72.8	14.0	40	161.7	\$757
Renk	RS246NR2	RR2Y	2.4	R	CMBV	72.7	13.8	32	154.3	\$756
Latham	L2084R2	RR2Y	2.0	R	CCB,Me	72.6	13.7	37	143.1	\$755
FS HiSoy	HS 23X60	RRX	2.3	R	ACi,CI	72.6	13.7	37	163.6	\$755
Latham	L2454R2X	RRX	2.4	S	CCB,Me	72.4	13.8	38	156.1	\$753
Hefty	H25X7	RRX	2.5	MR	DST	72.4	13.8	40	120.8	\$753
Titan Pro	TP-20R25	RR2Y	2.0	R	IS	72.2	13.9	37	154.3	\$751
LG Seeds	C1870R2	RR2Y	1.8	R	CCB	72.1	13.6	36	137.5	\$750
LG Seeds	C2535RX GC	RRX	2.5	R	CCB	71.9	13.7	40	156.1	\$748
Renk	RS237X	RRX	2.3	S	CMB	71.4	13.9	32	139.4	\$743

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Averages =	70.3	13.8	39	140.5	\$731
LSD (0.10) =	6.1	0.3	10		
LSD (0.25) =	4.3	0.2	7		
C.V. =	6.5			Prev. years avg. yield, 67.4 bu/a, 1 yr	

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.0 Drying = \$0.000 Prices = \$10.40 GMO; \$10.40 non-GMO

TEST COMMENTS: *The no-till conditions at this location caused a few residue issues that reduced germination. Weather conditions were favorable for most of the vegetative growth stages, making plants tall, and resulted in some lodging. Plants had a good pod set with long internodes. Seed size was fairly large. A small amount of sudden death syndrome (SDS) was in the plot area, otherwise the plot was pretty clean.*

† See last page for abbreviation descriptions. Results in **bold** are significantly above test average by LSD (0.10). **ns** = column values not significantly different.

Additional reports available at www.firstseedtests.com
Report Date: 10/20/2016 Revised:

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All-Season Test Products (72 Total)

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt	Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt
Asgrow	AG2035 §	RR2Y	2.0	R	ACi	NorthStar	NS 2362NR2	RR2Y	2.3	R	CMBV
Asgrow	AG2336 §	RR2Y	2.3	R	ACi	NorthStar	NS 61882NXR2	RRX	1.8	R	CMBV
Asgrow	AG2535 §	RR2Y	2.5	MR	ACi	NorthStar	NS 62002NXR2	RRX	2.0	R	CMBV
Cornelius	CB19R71	RR2Y	1.9	R	CMBV,IL	NorthStar	NS 62332NXR2	RRX	2.3	R	CMBV
Cornelius	CB20R44	RR2Y	2.0	R	CMBV,IL	Pfister	18R201	RR2Y	1.8	R	CCB
Cornelius	CB21X22	RRX	2.1	R	ACi	Pfister	19R24	RR2Y	1.9	R	CCB
Cornelius	CB22R34	RR2Y	2.2	R	CMBV,IL	Pfister	21R201	RR2Y	2.1	R	CCB
Cornelius	CB23X45	RRX	2.3	R	ACi	Pfister	21R205	RR2Y	2.1	R	CCB
Cornelius	CB24R82	RR2Y	2.4	R	CMBV,IL	Pfister	24R201	RR2Y	2.4	R	CCB
Dairyland	DSR-1870/R2Y	RR2Y	1.8	R	CMB	Pioneer	P22T41R2 §	RR2Y	2.2	R	EE,G
Dairyland	DSR-2017/R2Y	RR2Y	2.0	R	CMB	Pioneer	P24T84X §	RRX	2.4	R	EE,G
Dairyland	DSR-2110/R2Y	RR2Y	2.1	R	CMB	Pioneer	P25T51R §	RR	2.5	R	EE,G
Dairyland	DSR-2330/R2Y	RR2Y	2.3	R	CMB	Renk	RS177NX	RRX	1.8	R	CMBV
Dyna-Gro	S23RY85 GC	RR2Y	2.3	R	CCB	Renk	RS187NR2	RR2Y	1.8	R	CMB
Dyna-Gro	S24RY87 GC	RR2Y	2.4	R	CCB	Renk	RS195NR2	RR2Y	1.9	R	CMBV
FS HiSoy	HS 18X60	RRX	1.8	R	ACi,CI	Renk	RS207NX	RRX	2.0	R	CMBV
FS HiSoy	HS 19A50	RR2Y	1.9	R	ACi,CI	Renk	RS213NR2	RR2Y	2.1	R	CMBV
FS HiSoy	HS 21X60	RRX	2.1	R	ACi,CI	Renk	RS237X	RRX	2.3	S	CMB
FS HiSoy	HS 23A42	RR2Y	2.3	R	ACi	Renk	RS246NR2	RR2Y	2.4	R	CMBV
FS HiSoy	HS 23X60	RRX	2.3	R	ACi,CI	Stine	19RF32 §	RR2Y	1.9	R	SFI
Hefty	H18X7	RRX	1.8	MR	DST	Stine	24RE03 §	RR2Y	2.4	MR	SFI
Hefty	H20X7	RRX	2.0	MR	DST	Stine	24RH62 §	RR2Y	2.4	R	SFI
Hefty	H21X6	RRX	2.1	MR	DST	Titan Pro	TP-19X06	RRX	1.9	R	IS
Hefty	H23X7	RRX	2.3	S	DST	Titan Pro	TP-20R25	RR2Y	2.0	R	IS
Hefty	H24X6	RRX	2.4	MR	DST	Titan Pro	TP-21X46	RRX	2.1	R	None
Hefty	H25X7	RRX	2.5	MR	DST	Titan Pro	TP-23X76	RRX	2.3	R	IS
Latham	E2414R2	RR2Y	2.4	S	CCB,Me	Titan Pro	TP-24R26	RR2Y	2.4	R	IS
Latham	L1858R2	RR2Y	1.8	R	CCB,Me						
Latham	L2084R2	RR2Y	2.0	R	CCB,Me						
Latham	L2128R2	RR2Y	2.1	R	CCB,Me						
Latham	L2184R2X	RRX	2.1	R	SS						
Latham	L2228R2	RR2Y	2.2	R	CCB,Me						
Latham	L2454R2X	RRX	2.4	S	CCB,Me						
Latham	L2482R2	RR2Y	2.4	R	CCB,Me						
LG Seeds	C1870R2	RR2Y	1.8	R	CCB						
LG Seeds	C1917R2 GC	RR2Y	1.9	R	CCB						
LG Seeds	C2126RX	RRX	2.1	R	CCB						
LG Seeds	C2441R2	RR2Y	2.4	R	CCB						
LG Seeds	C2535RX GC	RRX	2.5	R	CCB						
NK Brand	S19-B2 §	RR2Y	1.9	R	CCB,Me						
NK Brand	S22-S1 §	RR2Y	2.2	R	CCB,Me						
NK Brand	S25-L9 §	RR2Y	2.5	R	CCB,Me						
NorthStar	NS 1916NR2	RR2Y	2.0	R	CMBV						
NorthStar	NS 2031NR2	RR2Y	2.0	R	CMBV						
NorthStar	NS 2282NR2	RR2Y	2.2	R	CMBV						

Footnotes and Abbreviation Descriptions

Brand Footnotes

^	G2® brand seed is distributed by NuTech Seed, LLC. RPM® brand seed is distributed by Doeblers PA Hybrids, Inc. Supreme EX® brand seed is distributed by Seed Consultants, Inc. VPMaxx® brand seed is distributed by AgVenture, Inc. XL® brand seed is distributed by Beck's Superior Hybrids. Curry®, G2®, HPT®, RPM®, Supreme EX®, VPMaxx® and XL® are registered trademarks of DuPont Pioneer.
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 Technologies

LL	LibertyLink®
None	Conventional, non-GMO
P	Plenish®
RR	glyphosate tolerant
RR2Y	Genuity® Roundup Ready 2 Yield®
RRX	Genuity® Roundup Ready 2 Xtend®
ST	sulfonylurea tolerant

Soybean Cyst Nematode (SCN) Resistance Rating

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

Soybean Seed Treatments*

n/a	info unavailable	IL	ILeVO®
AC	Acceleron® fungicide products	In	Intego™ Solo
ACi	Acceleron® fungicide and insecticide products	IS	Intego™ Suite
AG	ArmourGuard™	MAG	Maximum ArmourGuard™
AM	ApronMaxx®	Me	Mertect®
AVB	Avicta® Complete Beans	Mg	Magnum ST™ (standard)
CCB	Clariva™ Complete Beans	NCFI	N-Compass™ Plus F/I
CI	Clariva™ pn	None	untreated
CMB	CruiserMaxx® Beans	PV	Poncho®/Votivo®
CMBV	CruiserMaxx® Beans with Vibrance	SDPI	Servo™ DPI
DPHB	DPH Boost®	SFI	Stine XP fungicide & insecticide
DST	Dominance™ ST	SS	Soyshield™
DX	Defend™ Extra	SS+	Soyshield Plus™
EE	Evergol™ Energy	SStd	SureStand™
En	Encase®	TE	Trius™ Elite
G	Gaucho®	WCX	Warden® CX
Gr+	Great Start™ Max Plus		

* Seed treatments may include unspecified plant health promoting components.