

2014 Soybean Top 30 Harvest Report

Wisconsin South [WISO] LANCASTER

Darrel Crapp, Grant County, WI 53820



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

PREV. CROP/HERB: Corn / Lumax, Laudis
 SOIL DESCRIPTION: Tama silt loam, mod. well drained, non-irrigated
 SOIL CONDITIONS: High P, high K, 6.7 pH, 3 % OM
 TILLAGE/CULTIVATION: Conventional w/ fall till
 PEST MANAGEMENT: Roundup PowerMax, Select, Cadet
 SEEDED - RATE - ROW: May 17 170,000 /A 15" Spacing
 HARVESTED - STAND: Oct 26 142,900 /A

All-Season Test

1.8 - 2.5 Day RM

S2014WISO02

Top 30 of 81

For Gross Income (Sorted by Yield)

Average of (3) Replications

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Seed Trmt.†	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income
Asgrow	AG2433 §	RR2Y	2.40	MR	ACi	76.0	14.7	4	159.8	\$783
FS Hisoy	HS 25A42	RR2Y	2.50	R	ACi	75.6	15.1	10	156.1	\$779
Renk	RS241R2	RR2Y	2.40	S	CMB	74.3	15.1	7	146.8	\$765
Viking	2301R2N	RR2Y	2.30	R	None	74.2	14.9	6	130.1	\$764
Cornelius	CB22R60	RR2Y	2.20	R	CCB	74.1	15.0	10	159.8	\$763
Latham	L1968R2	RR2Y	1.90	R	CCB	73.6	14.8	9	137.5	\$758
Cornelius	CB20R44	RR2Y	2.00	R	CCB	73.0	15.1	14	152.4	\$752
Channel	2306R2 GC	RR2Y	2.30	R	ACi	73.0	15.2	14	137.5	\$752
Latham	L2448R2	RR2Y	2.40	R	CCB	72.9	15.0	7	122.7	\$751
Jung	1170RR2	RR2Y	1.70	R	ACi	72.8	15.0	7	145.0	\$750
Latham	L1858R2	RR2Y	1.80	R	SS+	72.6	15.3	11	128.2	\$748
FS Hisoy	HS 24A42	RR2Y	2.40	R	ACi	72.4	14.7	7	139.4	\$746
Latham	L2128R2	RR2Y	2.10	R	CCB	72.2	15.2	12	139.4	\$744
NK Brand	S24-K2 §	RR2Y	2.40	S	CMBV	72.0	15.4	10	139.4	\$742
Renk	RS224NR2	RR2Y	2.20	R	None	71.7	14.9	7	154.2	\$739
Asgrow	AG1832 §	RR2Y	1.80	MR	ACi	71.6	14.9	7	145.0	\$737
Cornelius	CB25R78	RR2Y	2.50	R	CCB	71.6	15.0	7	128.2	\$737
Latham	L2253R2	RR2Y	2.20	R	CCB	71.6	14.6	9	137.5	\$737
LG Seeds	C2441R2	RR2Y	2.40	R	AC,PV	71.2	15.0	11	144.9	\$733
Channel	2408R2	RR2Y	2.40	R	ACi	71.0	15.1	10	141.2	\$731
Stine	20RD20 §	RR2Y	2.00	R	None	70.8	15.1	9	154.3	\$729
LG Seeds	C2534R2 GC	RR2Y	2.50	R	AC,PV	70.7	14.8	7	133.8	\$728
Channel	2108R2	RR2Y	2.10	R	ACi	70.7	15.4	14	135.7	\$728
Dyna-Gro	S20RY45	RR2Y	2.00	R	CMBV	70.5	14.9	12	167.3	\$726
LG Seeds	C2222R2	RR2Y	2.20	R	AC,PV	70.4	15.1	10	156.1	\$725
NK Brand	S25-E5 GC	RR2Y	2.50	R	CCB	69.5	14.5	7	154.3	\$716
LG Seeds	C1899R2	RR2Y	1.80	R	AC,PV	69.4	15.4	11	137.5	\$715
Latham	L2384R2	RR2Y	2.30	R	SS+	69.1	15.2	7	128.2	\$712
Renk	RS213NR2	RR2Y	2.10	R	CMB	69.1	15.0	10	126.4	\$712
Cornelius	CB23R98	RR2Y	2.30	R	CCB	68.9	14.9	4	128.2	\$710

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Test Average =	68.2	15.1	10	142.9	\$703
LSD (0.10) =	5.2	0.3	6		
LSD (0.25) =	3.6	0.2	4		
C.V. =	5.7	1.7			

Yield & Income Factors Base Moisture = 13.0% Shrink = 1.0 Drying = \$0.000 Price = \$10.30 GMO / \$10.30 Non-GMO

TEST COMMENTS: Soybeans struggled to get out of the ground at this location. Rainfall was good for most of the season, with a little dry spell in July. Plants were tall, which contributed to some of the lodging reported. White mold was present and impacted some varieties, but no other diseases could be seen at harvest. Overall this was a good uniform location, following multiple years of corn.

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

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Report date: 10/27/2014 Revised:

2014 Soybean - Wisconsin South [WISO]



All-Season Test Products (81 Total)

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt
Asgrow	AG1832 §	RR2Y	1.80	MR	ACi
Asgrow	AG2031 §	RR2Y	2.00	R	ACi
Asgrow	AG2433 §	RR2Y	2.40	MR	ACi
Channel	2108R2	RR2Y	2.10	R	ACi
Channel	2306R2 GC	RR2Y	2.30	R	ACi
Channel	2408R2	RR2Y	2.40	R	ACi
Cornelius	CB18R52	RR2Y	1.80	R	CCB
Cornelius	CB19R86	RR2Y	1.90	R	CCB
Cornelius	CB20R44	RR2Y	2.00	R	CCB
Cornelius	CB21R24	RR2Y	2.10	R	CCB
Cornelius	CB22R60	RR2Y	2.20	R	CCB
Cornelius	CB23R98	RR2Y	2.30	R	CCB
Cornelius	CB24R99	RR2Y	2.40	S	CCB
Cornelius	CB25R78	RR2Y	2.50	R	CCB
Dairyland	DSR-1990/R2Y	RR2Y	1.90	R	CMB
Dairyland	DSR-2250/R2Y	RR2Y	2.20	MR	CMB
Dairyland	DSR-2411/R2Y	RR2Y	2.40	S	CMB
Dairyland	DST24-006/R2Y	RR2Y	2.40	R	CMB
Dyna-Gro	S20RY45	RR2Y	2.00	R	CMBV
Dyna-Gro	S22RY64	RR2Y	2.20	MR	CMBV
Dyna-Gro	S24RY65	RR2Y	2.40	R	CMBV
Dyna-Gro	S25RY44	RR2Y	2.50	R	CMBV
FS Hisoy	HS 19A42	RR2Y	1.90	R	ACi
FS Hisoy	HS 22A21	RR2Y	2.20	R	CMBV
FS Hisoy	HS 23A42	RR2Y	2.30	R	ACi
FS Hisoy	HS 24A42	RR2Y	2.40	R	ACi
FS Hisoy	HS 24A44	RR2Y	2.40	R	ACi
FS Hisoy	HS 25A42	RR2Y	2.50	R	ACi
Jung	1170RR2	RR2Y	1.70	R	ACi
Jung	1225RR2	RR2Y	2.20	R	ACi
Jung	1228RR2	RR2Y	2.20	MR	ACi
Jung	1241RR2	RR2Y	2.40	R	ACi
Jung	1250RR2	RR2Y	2.50	R	ACi
Latham	L1858R2	RR2Y	1.80	R	SS+
Latham	L1968R2	RR2Y	1.90	R	CCB
Latham	L2058R2	RR2Y	2.00	R	CCB
Latham	L2084R2	RR2Y	2.00	R	CCB
Latham	L2128R2	RR2Y	2.10	R	CCB
Latham	L2253R2	RR2Y	2.20	R	CCB
Latham	L2384R2	RR2Y	2.30	R	SS+
Latham	L2448R2	RR2Y	2.40	R	CCB
LG Seeds	C1899R2	RR2Y	1.80	R	AC,PV
LG Seeds	C2020R2	RR2Y	2.00	R	AC,PV
LG Seeds	C2222R2	RR2Y	2.20	R	AC,PV
LG Seeds	C2333R2	RR2Y	2.30	R	AC,PV

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt
LG Seeds	C2441R2	RR2Y	2.40	R	AC,PV
LG Seeds	C2534R2 GC	RR2Y	2.50	R	AC,PV
LG Seeds	C2672R2 GC	RR2Y	2.60	R	AC,PV
NK Brand	S19-Z9 §	RR2Y	1.90	R	CCB
NK Brand	S20-T6 §	RR2Y	2.00	MR	CCB
NK Brand	S22-S1 GC	RR2Y	2.20	R	CCB
NK Brand	S24-K2 §	RR2Y	2.40	S	CMBV
NK Brand	S25-E5 GC	RR2Y	2.50	R	CCB
NK Brand	S26-P3 GC	RR2Y	2.60	MR	CCB
NuTech/G2 Gen	7204R2^	RR2Y	2.00	R	EE,G
NuTech/G2 Gen	7216^	RR	2.10	R	EE,G
NuTech/G2 Gen	7233^	RR	2.30	R	EE,G
NuTech/G2 Gen	7240^	RR	2.40	R	EE,G
NuTech/G2 Gen	7250^	RR	2.50	R	EE,G
Pioneer	92Y51 §	RR	2.50	R	EE,G
Pioneer	P22T69R §	RR	2.20	R	EE,G
Pioneer	P25T51R §	RR	2.50	R	EE,G
Renk	RS183NR2	RR2Y	1.80	R	None
Renk	RS195NR2	RR2Y	1.90	R	None
Renk	RS213NR2	RR2Y	2.10	R	CMB
Renk	RS224NR2	RR2Y	2.20	R	None
Renk	RS241R2	RR2Y	2.40	S	CMB
Stine	19RA02 §	RR2Y	1.90	R	None
Stine	20RD20 §	RR2Y	2.00	R	None
Stine	22RD00 GC	RR2Y	2.20	MR	None
Stine	24RE03 §	RR2Y	2.40	MR	None
Titan Pro	20M1	RR2Y	2.00	R	CCB
Titan Pro	22M12	RR2Y	2.20	R	CCB
Titan Pro	TP-18R24	RR2Y	1.80	R	CCB
Titan Pro	TP-20R44	RR2Y	2.00	R	CCB
Titan Pro	TP-21R63	RR2Y	2.10	R	CCB
Titan Pro	TP-24R24	RR2Y	2.40	R	CCB
Viking	1909R2N	RR2Y	1.90	R	None
Viking	2000R2N	RR2Y	2.00	R	CMB
Viking	2144R2N	RR2Y	2.10	R	CMB
Viking	2301R2N	RR2Y	2.30	R	None

Footnotes and Abbreviation Descriptions

Brand Footnotes

^	G2® brand seed is distributed by NuTech Seed, LLC. HPT® brand seed is distributed by Hoegemeyer Hybrids, Inc. RPM® brand seed is distributed by Doebler's PA Hybrids, Inc. Supreme EX® brand seed is distributed by Seed Consultants, Inc. VPMaxx® brand seed is distributed by AgVenture, Inc. XL® and Phoenix® brand seed are distributed by Beck's Superior Hybrids, Inc. Curry®, G2®, HPT®, RPM®, Supreme EX®, VPMaxx® and XL® are registered trademarks of DuPont Pioneer. Phoenix® is a trademark of a Syngenta Group Company.
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
RR	Roundup Ready® Soybeans
RR2Y	Genuity® Roundup Ready 2 Yield®
ST	Sulfonylurea herbicide tolerant

Soybean Cyst Nematode (SCN) Resistance Rating

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

Soybean Seed Treatments*

?	Information not provided	DST	Dominance ST
A	Allegiance®	EE	Evergol™ Energy
AC	Acceleron® fungicide products	G	Gaucho®
ACi	Acceleron® fungicide and insecticide products	I	Inovate™ System
AM	ApronMaxx®	M	Maxim®
AP	Apron XL®	None	untreated
AVB	Avicta® Complete Beans	PS	ProShield™ (Mid-Atlantic Seed)
C	Cruiser®	PV	Poncho®/Votivo®
CCB	Clariva Complete Beans	SS+	Soyshield Plus™
CMB	CruiserMaxx® Beans	T	Trilex®
CMBV	CruiserMaxx® Beans with Vibrance		

* Seed treatments may include unspecified plant health promoting components.