

2011 BETTER VARIETIES Harvest Report for Wisconsin South [WISO]
 Darrel Crapp, Grant County, WI 53820 [LANCASTER]

S1WISO02

PREV. CROP/HERB: Corn / Lumax
 SOIL DESCRIPTION: Tama silt loam, mod. well drained, non-irrigated 1.8 - 2.5 MAT. GROUP
 SOIL CONDITIONS: high P, high K, 6.7 pH, 3% OM 15" ROW SPACING
 TILLAGE/CULTIVATION: conventional w/ fall till
 PEST MANAGEMENT: Roundup (2x), Headline AMP, Leverage
 SEEDED - RATE: May 17 170,000 /A TOP 30 for YIELD of 36 TESTED
 HARVESTED - STAND: Oct 7 144,100 /A AVERAGE of (3) REPLICATIONS

Company/Brand	Product/Brand	Technol. [†]	Mat.	SCN Resist.	Seed ^{††} Trmt.	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income
Renk	RS202NR2	RR2Y	2.0	R	CM	89.3	11.1	36.0	174.7	\$1,027.0
Jung	1232RR2	RR2Y	2.3	R	AC	87.1	11.8	41.7	124.5	\$1,001.7
FS Hisoy	HS 25A11	RR2Y	2.5	S	CM	85.7	14.7	40.3	185.9	\$985.6
FS Hisoy	HS 24A12	RR2Y	2.4	R	CM	82.8	13.6	36.0	152.4	\$952.2
Dyna-Gro	39RY25	RR2Y	2.5	S	AC	82.5	11.9	40.3	115.2	\$948.8
FS Hisoy	HS 25A12	RR2Y	2.5	R	CM	82.4	12.6	59.0	158.0	\$947.6
Asgrow	AG2031	RR2Y	2.0	R	AC	81.2	11.7	46.0	146.8	\$933.8
Renk	RS241R2	RR2Y	2.4	S	AM	80.7	12.8	46.0	148.7	\$928.1
Titan Pro	22M11	RR2Y	2.2	R	AC	80.4	11.7	59.0	191.4	\$924.6
Channel	2105R2 GC	RR2Y	2.1	R	CM	79.7	11.4	36.0	154.3	\$916.6
FS Hisoy	HS 24A01	RR2Y	2.4	S	CM	79.5	11.8	36.7	122.7	\$914.3
Dairyland	DSR-2105R2Y	RR2Y	2.1	MR	CM	79.4	11.9	36.0	133.8	\$913.1
Titan Pro	24M21	RR2Y	2.4	R	AC	79.3	12.2	49.7	148.7	\$912.0
Dyna-Gro	38B21	RR	2.1	S	AM,G	78.6	11.7	33.7	104.1	\$903.9
Renk	RS222R2*	RR2Y	2.2	S	CM	78.2	12.9	45.3	163.5	\$899.3
Dairyland	DSR-2011RR	RR	2.0	S	CM	77.9	12.5	32.3	191.4	\$895.9
Trelay	20RR43	RR2Y	2.0	R	AC	77.7	11.5	32.3	182.2	\$893.6
Jung	1225RR2	RR2Y	2.2	R	AC	76.0	11.3	36.7	135.7	\$874.0
Titan Pro	20M1	RR2Y	2.0	R	CM	76.0	11.2	49.7	137.5	\$874.0
Jung	1201RR2	RR2Y	2.0	R	AC	75.7	12.0	33.7	102.2	\$870.6
Trelay	21RR37	RR2Y	2.1	R	AC	75.6	11.3	28.7	100.4	\$869.4
FS Hisoy	HS 19A02	RR2Y	1.9	R	CM	75.4	10.7	36.7	146.8	\$867.1
Dyna-Gro	V25N9RR	RR	2.5	R	AM,G	75.1	11.5	36.7	158.0	\$863.7
Titan Pro	23M9	RR2Y	2.3	S	CM	74.9	13.2	40.3	148.7	\$861.4
Asgrow	AG2531	RR2Y	2.5	R	AC	74.4	13.0	36.0	156.1	\$855.6
Trelay	25RR26	RR2Y	2.5	R	AC	74.1	12.2	54.0	133.8	\$852.2
FS Hisoy	HS 18A12	RR2Y	1.8	R	CM	73.9	11.1	40.3	163.6	\$849.9
Channel	2200R2 GC	RR2Y	2.2	R	CM	73.6	12.0	28.7	109.7	\$846.4
FS Hisoy	HS 21A02	RR2Y	2.1	R	CM	73.4	10.8	44.7	107.8	\$844.1
Dairyland	DSR-2560RR	RR	2.5	S	CM	73.2	12.6	40.3	130.1	\$841.8
Test Average =						77.2	12.1	41.8	144.1	\$887.7
LSD (0.10) =						6.7	1.3	13.7		
C.V. =						6.3	7.7			


 F.I.R.S.T. Manager

TEST COMMENTS: *This location struggled to emerge in early spring. Plants heights averaged from 35-60" tall, with extremely long internodes. There was no evidence of any diseases present at the time of harvest. Pod set was fairly good with a few 4 bean pods. Seed size was medium large to large. Yield levels were much higher than I expected.*

Lat: N42.77763, Long: W-90.679

Yield & Income Factors: Base Moisture = 13% Shrink = 1.0 Drying = \$0.000 Price = \$11.50

[†] Technology: RR - Roundup Ready, RR2Y - Roundup Ready 2 Yield, STS - Sulfonylurea Tol
^{††} Seed Treatment: A - Allegiance, AC - Accelaron, AM - ApronMaxx, AP - Apron XL, AV - Avicta, CM - CruiserMaxx, E - Excalibre, I - Inovate, G - Gaucho, O - Optimize, T - Trilex, T2 - Trilex 2000, T6 - Trilex 6000, V - Votivo

Results in bold are significantly above the test average. GC = grower comparison product, * brands without a seed lot number; ns = not significantly different



Footnotes, Abbreviations, and Trademarks

Brand Footnotes

^ G2® brand seed is distributed by NuTech Seed, LLC. RPM® brand seed is distributed by Doebler's PA Seed. Supreme EX® brand seed is distributed by Seed Consultants, Inc. XL™ and Phoenix™ brand seeds are distributed by Beck's Superior Hybrids. G2®, RPM®, Supreme EX®, and XL™ are trademarks of Pioneer Hi-Bred.

Technologies

3000GT	Agrisure® 3000GT
3111	Agrisure® Viptera™ 3111
AMRW	Optimum® AcreMax™ Rootworm Protection
CB/LL	Agrisure® CB/LL
CB/LL/RW	Agrisure® CB/LL/RW
GT	Agrisure® GT
GT/CB/LL	Agrisure® GT/CB/LL
HX	HERCULEX® I Insect Protection
HXT	HERCULEX® XTRA Insect Protection
LL	LibertyLink® herbicide tolerance
RR	Roundup Ready® Soybeans
RR2	Roundup Ready® Corn 2
RR2Y	Genuity® Roundup Ready 2 Yield®
STX	SmartStax®
STS	STS® herbicide tolerance
VT2P	Genuity® VT Double PRO™
VT3	YieldGard VT Triple®
VT3P	Genuity® VT Triple PRO™

Seed Treatments

A	Allegiance®
AC	Acceleron®
AM	ApronMaxx®
AP	Apron XL®
AV	Avicta®
C	Cruiser®
CM	CruiserMaxx®
E	Excalibre™
I	Inovate™ System
G	Gaucho®
O	Optimize®
P	Poncho®
T	Trilex®
T2	Trilex® 2000
T6	Trilex® 6000
V	VOTIVO®

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