

2010 BETTER VARIETIES Harvest Report for Wisconsin South [WISO]

S0WISO02

Darrel Crapp, Grant County, WI 53820 [LANCASTER]

PREV. CROP/HERB: Corn / Glyphos
 SOIL DESCRIPTION: Tama silt loam, non-irrigated, well drained 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, Roundup, Domark, Leverage
 SEEDING - RATE: May 4 170,000 /A TOP 30 for YIELD of 35 TESTED
 HARVESTED - STAND: Oct 4 132,700 /A AVERAGE of (3) REPLICATIONS

Company	Brand	Technol.†	Mat.	SCN Resist.	Seed‡ Trmt.	Yield (Bu/A)	Moisture (%)	Lodging (%)	Stand (x 1000)	Gross Income
Renk	RS241R2	RR2Y	2.4	S	AC	86.3	10.7	36.0	94.8	\$863.0
Asgrow	AG2330	RR2Y	2.3	R	AC	83.0	11.2	59.0	119.0	\$830.0
FS Seeds	HS24A01	RR2Y	2.4	S	AC	82.4	10.9	36.7	143.1	\$824.0
Kruger	K2-2301	RR2Y	2.3	S	AC	80.8	10.8	36.7	137.5	\$808.0
Jung	1225RR2	RR2Y	2.2	R	AC	80.7	11.1	23.3	132.0	\$807.0
Jung	1248RR2 GC	RR2Y	2.4	R	AC	79.9	11.6	40.3	111.5	\$799.0
Kruger	K2X24A1	RR2Y	2.3	R	AC	79.5	11.5	54.7	130.1	\$795.0
Dairyland	DSR-2011RR*	RR	2.0	S	CM	78.7	11.4	40.3	117.1	\$787.0
Kruger	K2-1902	RR2Y	1.9	R	AC	76.9	11.4	40.3	148.7	\$769.0
Titan Pro	20M1 GC	RR2Y	2.0	R	CM	76.6	11.4	40.3	133.8	\$766.0
FS Seeds	HS21A02	RR2Y	2.1	R	AC	76.2	11.4	44.7	107.8	\$762.0
Titan Pro	23M9 GC	RR2Y	2.3	S	CM	75.5	11.3	41.7	169.1	\$755.0
FS Seeds	HS24R91	RR	2.4	S	CM	75.5	10.9	54.0	115.3	\$755.0
Dairyland	DSR-2560RR	RR	2.5	S	CM	75.3	10.9	54.0	120.8	\$753.0
FS Seeds	HS25A02	RR2Y	2.5	R	AC	74.5	11.3	40.3	131.9	\$745.0
Kruger	K2-2703	RR2Y	2.7	R	AC	74.3	12.1	49.7	130.1	\$743.0
Asgrow	AG2130	RR2Y	2.1	S	AC	72.5	11.2	49.0	146.8	\$725.0
FS Seeds	HS23A02	RR2Y	2.3	R	AC	72.5	10.9	69.7	141.2	\$725.0
Dyna-Gro	V25N9RR	RR	2.5	R	CM	72.4	11.0	32.3	132.0	\$724.0
Jung	1234RR2	RR2Y	2.3	R	AC	72.4	11.8	75.3	118.9	\$724.0
Jung	1201RR2	RR2Y	2.0	R	AC	71.8	11.1	54.7	158.0	\$718.0
Channel	2500R2	RR2Y	2.5	R	AC	71.7	11.1	44.7	137.5	\$717.0
FS Seeds	HS2166	RR	2.1	R	CM	71.3	10.8	54.7	137.5	\$713.0
Kruger	K2-2001	RR2Y	2.0	R	AC	70.8	11.3	25.7	122.6	\$708.0
Titan Pro	25M20	RR2Y	2.5	R	CM	70.6	11.4	59.0	137.5	\$706.0
Kruger	K2-1901	RR2Y	1.9	R	AC	69.8	11.0	36.7	156.1	\$698.0
Dyna-Gro	36RY19	RR2Y	1.9	R	AC	69.3	11.5	41.0	148.7	\$693.0
Titan Pro	20M70	RR2Y	2.0	S	CM	69.3	12.1	75.3	111.5	\$693.0
Dyna-Gro	33RY23	RR2Y	2.3	R	AC	69.2	11.3	66.0	126.4	\$692.0
Kruger	K2-2502	RR2Y	2.5	R	AC	68.3	11.5	56.7	126.4	\$683.0
Test Average =						73.7	11.3	47.4	132.7	\$736.9
LSD (0.10) =						8.6	0.9	14.5		
C.V. =						8.6	5.7			


 F.I.R.S.T. Manager

TEST COMMENTS: All varieties were very tall, some to the height of 52". This is the reason that some were lodged so much. Stems were green on most varieties and were large in diameter. Internodes were as much as 8" long. Good rainfall during the growing season helped produce the yields that you see. No evidence of any disease pressure at harvest.

Lat: N42.77098, Long: W90.66836

Yield & Income Factors: Base Moisture = 13% Shrink = 1.0 Drying = \$0.000 Price = \$10.00

† Technology: LL - LibertyLink, RR - Roundup Ready, RR2Y - Roundup Ready 2 Yield, STS - Sulfonyleurea Tol

‡ Seed Treatment: AC - Accelaron, AM - ApronMaxx, AP - ApronXL, CM - CruiserMaxx, E - Excalibre, ES - Escalate, I - Inovate, O - Optimize, T - Trilex, T6 - Trilex 6000

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

 Complete list of brands tested & searchable database available at www.firstseedtests.com

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Report Date: 10/5/2010 Revised:



Footnotes, Abbreviations, and Trademarks

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 Seed. XL[™] brand seed is distributed by Beck's Superior Hybrids. G2[®], HPT[®], RPM[®], and XL[™] are trademarks of Pioneer Hi-Bred.

Technologies

3110	Agrisure [®] Viptera [™] 3110
3111	Agrisure [®] Viptera [™] 3111
3000GT	Agrisure [®] 3000GT
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 [®]
RR	Roundup Ready [®] Soybeans
RR2	Roundup Ready [®] Corn 2
RR2Y	Genuity [™] Roundup Ready 2 Yield [®]
SS	Genuity [™] SmartStax [™]
STS	STS [®]
VT2	YieldGard VT Rootworm/RR2 [™]
VT2P	Genuity [™] VT Double PRO [™]
VT3	YieldGard VT Triple [®]
VT3P	Genuity [™] VT Triple PRO [™]
YGCB	YieldGard [®] Corn Borer
YGCB,RR2	YieldGard [®] Corn Borer/Roundup Ready [®] Corn 2
YGPL,RR2	YieldGard [®] Plus/Roundup Ready [®] Corn 2
YGRW,RR2	YieldGard [®] Rootworm/Roundup Ready [®] Corn 2

Seed Treatments

AC	Acceleron [®]
AM	ApronMaxx [®]
AP	Apron XL [®]
AVC	Avicta [®] Complete Corn
C	Cruiser [®]
CM	CruiserMaxx [®]
E	Excalibre [™]
ES	Escalate [™]
I	Inovate [™] System
O	Optimize [®]
P	Poncho [®]
T	Trilex [®]
T6	Trilex [®] 6000
V	Votivo [™]

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