

2010 BETTER VARIETIES Harvest Report for Wisconsin South [WISO]

S0WISO04

Randy Schultz, Jefferson County, WI 53094 [WATERTOWN]

PREV. CROP/HERB: Corn / Dual II Magnum, Atrazine
 SOIL DESCRIPTION: Kibbie sandy loam, non-irrigated, mod. well drained 1.8 - 2.5 MAT. GROUP
 SOIL CONDITIONS: moderate P, moderate K, 7 pH, 2% OM 15" ROW SPACING
 TILLAGE/CULTIVATION: conventional w/ fall till
 PEST MANAGEMENT: Roundup, Select
 SEEDED - RATE: May 5 170,000 /A TOP 30 for YIELD of 35 TESTED
 HARVESTED - STAND: Oct 3 126,000 /A AVERAGE of (3) REPLICATIONS

Company	Brand	Technol.†	Mat.	SCN Resist.	Seed‡ Trmt.	Yield (Bu/A)	Moisture (%)	Lodging (%)	Stand (x 1000)	Gross Income
Dairyland	DSR-2560RR	RR	2.5	S	CM	73.8	11.0	1.0	133.8	\$738.0
FS Seeds	HS24R91	RR	2.4	S	CM	73.5	11.3	1.0	113.4	\$735.0
Dairyland	DSR-2011RR*	RR	2.0	S	CM	72.9	11.1	1.0	137.5	\$729.0
Titan Pro	23M9 GC	RR2Y	2.3	S	CM	71.8	10.9	1.0	130.1	\$718.0
FS Seeds	HS24A01	RR2Y	2.4	S	AC	71.0	10.9	1.0	135.7	\$710.0
Dyna-Gro	V25N9RR	RR	2.5	R	CM	70.7	10.8	1.0	133.8	\$707.0
Kruger	K2-2301	RR2Y	2.3	S	AC	70.6	11.1	1.0	133.8	\$706.0
Kruger	K2-2703	RR2Y	2.7	R	AC	69.1	11.4	1.0	124.5	\$691.0
Titan Pro	25M20	RR2Y	2.5	R	CM	68.0	11.1	1.0	94.8	\$680.0
Renk	RS241R2	RR2Y	2.4	S	AC	67.8	11.0	1.0	115.2	\$678.0
Dairyland	DSR-2132R2Y	RR2Y	2.1	S	CM	67.2	11.1	1.0	124.5	\$672.0
Kruger	K2-1901	RR2Y	1.9	R	AC	65.3	11.1	1.0	130.1	\$653.0
Titan Pro	20M70	RR2Y	2.0	S	CM	65.1	11.3	1.0	135.7	\$651.0
Asgrow	AG2406	RR	2.4	MR	CM	65.1	11.2	1.0	96.6	\$651.0
FS Seeds	HS2166	RR	2.1	R	CM	65.0	11.0	1.0	104.1	\$650.0
Dyna-Gro	33RY23	RR2Y	2.3	R	AC	64.6	11.2	1.0	102.2	\$646.0
FS Seeds	HS23A02	RR2Y	2.3	R	AC	64.3	11.3	1.0	126.4	\$643.0
Kruger	K2-2502	RR2Y	2.5	R	AC	64.1	11.4	1.0	137.5	\$641.0
Channel	2500R2	RR2Y	2.5	R	AC	63.8	11.3	1.0	148.7	\$638.0
Asgrow	AG2330	RR2Y	2.3	R	AC	63.6	11.0	1.0	131.9	\$636.0
Jung	1201RR2	RR2Y	2.0	R	AC	63.2	11.3	1.0	141.2	\$632.0
Jung	1234RR2	RR2Y	2.3	R	AC	62.3	11.0	1.0	105.9	\$623.0
FS Seeds	HS21A02	RR2Y	2.1	R	AC	61.5	11.1	1.0	126.4	\$615.0
Kruger	K2-1902	RR2Y	1.9	R	AC	61.2	11.0	1.0	132.0	\$612.0
Dyna-Gro	36RY19	RR2Y	1.9	R	AC	61.2	11.0	1.0	124.5	\$612.0
Asgrow	AG2430	RR2Y	2.4	R	AC	60.4	11.2	1.0	159.8	\$604.0
Kruger	K2X24A1	RR2Y	2.3	R	AC	59.9	10.9	1.0	148.7	\$599.0
FS Seeds	HS25A02	RR2Y	2.5	R	AC	59.4	11.0	1.0	118.9	\$594.0
Kruger	K2-2001	RR2Y	2.0	R	AC	58.3	10.7	1.0	117.1	\$583.0
Asgrow	AG2130	RR2Y	2.1	S	AC	56.2	11.1	1.0	133.8	\$562.0
Test Average =						63.9	11.1	1.0	126.0	\$638.7
LSD (0.10) =						8.0	0.4	n.s.		
C.V. =						9.1	2.4			


 F.I.R.S.T. Manager

TEST COMMENTS: *No evidence of any disease pressure at this location. Some varieties experienced germination issues, due to cold weather the week following planting. All varieties were standing excellent. Plant heights ranged from 24-42" tall. Good rainfall for most of the season helped this plot that was planted on non-irrigated sand.*

Lat: N43.13866, Long: W88.85559

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



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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