

**2009 BETTER HYBRIDS Harvest Report for Wisconsin South [ WISO ]**

Mark &amp; Allen Riese, Dane County, WI 53521 [ OREGON ]

**EARLY SEASON TEST**

99 - 104 Day CRM

PREV. CROP/HERB: Soybean / Glyphos, Glyfos B9WISO05a  
 SOIL DESCRIPTION: Kegonsa clay loam, well drained, minimum w/o fall till, non-irrigated  
 SOIL CONDITION: high P, high K, 6.2 pH, 4% OM  
 PEST MANAGEMENT: Camix, Simazine, Force 30" ROW SPACING  
 FERTILITY - Applied N: 130 Spring, 40 Sidedress,  
 Applied N-P-K (units): 170-0-0  
 SEEDING - RATE: May 11 32,400 /A **TOP 30 OF 45 BRANDS FOR GROSS INCOME (SORTED BY YIELD)**  
 HARVESTED - STAND: Nov 11 31,100 /A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY <sup>†</sup>	IST <sup>††</sup>	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
Trelay	5T128	YGVT3	P250	213.4	20.9	1.0	32.6	\$662.1	1
AgSource	5B-804	CB, LL, GT	C250	213.4	22.2	1.0	32.5	\$655.1	2
Kruger	K-6401VT3	YGVT3	C250	209.5	22.4	1.0	30.7	\$642.1	3
Fielders Choice	NG6646	YGVT3	P250	208.0	24.8	1.0	32.6	\$625.0	7
NuTech Seed	3T-904A	YGVT3	P250	205.9	23.5	1.0	29.8	\$625.4	6
Jung	7S487VT3	YGVT3	P250	205.4	20.5	1.0	28.8	\$639.3	4
Renk	RK698VT3	YGVT3	P250	205.0	25.2	1.0	33.5	\$614.0	11
Trelay	5VT323	YGVT3	P250	204.3	22.0	1.0	32.5	\$628.2	5
FS Seeds	FS53SV3	YGVT3	P250	201.3	22.9	1.0	32.6	\$614.5	10
Dyna-Gro	V4393VT3*	YGVT3	P250	200.6	22.3	1.0	30.7	\$615.3	9
Kruger	K-6200VT3*	YGVT3	P250	200.5	22.1	1.0	32.6	\$616.0	8
AgriGold	A6309VT3	YGVT3	P250	200.1	23.2	1.0	33.5	\$609.3	13
FS Seeds	FS54SV3	YGVT3	P250	200.0	25.5	2.0	28.8	\$597.5	22
Channel	200-22VT3	YGVT3	P250	198.7	22.4	1.0	30.7	\$609.0	14
Channel	199-55VT3	YGVT3	C250	198.3	22.8	1.0	28.8	\$605.8	15
AgriGold	A6220VT3*	YGVT3	P250	198.0	21.5	1.0	30.7	\$611.3	12
Great Lakes	5306G3VT3	YGVT3	P250	198.0	23.4	1.0	27.9	\$601.9	17
NuTech Seed	3T-603	YGVT3	C250	197.6	23.8	1.0	30.7	\$598.7	20
Prairie Brand	X9102VT3	YGVT3	P250	196.6	22.7	1.0	30.7	\$601.1	18
Stine	9523VT3	YGVT3	P250	196.4	22.7	1.0	30.7	\$600.5	19
Prairie Brand	1007VT3	YGVT3	P250	196.0	21.9	1.0	31.6	\$603.2	16
AgriGold	A6320VT3	YGVT3	P250	196.0	23.7	1.0	26.0	\$594.4	25
Jung	7514VT3	YGVT3	P250	195.5	22.7	1.0	31.6	\$597.7	21
Trelay	5T429	YGVT3	P250	194.4	22.7	1.0	33.5	\$594.4	26
Dyna-Gro	55R10*	YGVT3	P250	193.5	23.3	1.0	29.8	\$588.7	28
Great Lakes	4840G3VT3	YGVT3	P250	193.2	21.8	1.0	33.5	\$595.1	23
FS Seeds	FS51SV3	YGVT3	P250	192.5	21.4	1.0	32.6	\$594.8	24
Fielders Choice	NG6546	YGVT3	P250	192.0	21.9	1.0	32.6	\$590.9	27
Dairyland	9500Q	HXT, RR2	P250	191.6	22.7	1.0	33.5	\$585.8	30
Fielders Choice	NG6583	YGVT3	P250	190.9	22.0	1.0	28.8	\$587.0	29
Pioneer	35F44 CK	HXT, RR2	P250	189.9	23.3	1.0	31.6	\$577.8	35
Test Average =				194.9	22.9	1.1	31.1	\$595.2	
LSD (0.10) =				15.8	1.7	n.s.			
C.V. =				6.0	5.5				

**TEST COMMENTS:** *There was a significant amount of Diplodia and Fusarium present on the ears at this location. Corn was all standing excellent. Due to a lack of rain in late June and most of July, all hybrids had really good root systems and strong brace roots.*

Lat: N42.86403, Long: W89.37675

Yield &amp; Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Price = \$3.25

<sup>†</sup> **TECHNOLOGY:** Corn Borer - 3KGT, CB, HX1, HXT, YGCB, YGPL, YGVT3; Corn Rootworm - 3KGT, HXT, RW, YGPL, YGRW, YGVT2, YGVT3; Clearfield - CL; Glyphosate - 3KGT, GT, RR2, YGVT2, YGVT3; Liberty - 3KGT, HX1, HXT, LL

<sup>††</sup> **IST:** C250, C1250 - Cruiser @ 0.25 and 1.25 g ai/seed. P250, P500, and P1250 - Poncho @ 0.25, 0.5 and 1.25 g ai/seed.

Identifies the check brand included in early- and full-season tests. **Bold** yields are significantly above test average. *Italicized* brands exceed the grain moisture limit for this test. \* = brands without a seed lot number ^ = discontinued brand.

**2009 BETTER HYBRIDS Harvest Report for Wisconsin South [ WISO ]**

Mark &amp; Allen Riese, Dane County, WI 53521 [ OREGON ]

**FULL SEASON TEST**
**105 - 108 Day CRM**

PREV. CROP/HERB: Soybean / Glyphos, Glyfos B9WISO05b  
 SOIL DESCRIPTION: Kegonsa clay loam, well drained, minimum w/o fall till, non-irrigated  
 SOIL CONDITIONS: high P, high K, 6.2 pH, 4% OM  
 PEST MANAGEMENT: Camix, Simazine, Force 30" ROW SPACING  
 FERTILITY - Applied N: 130 Spring, 40 Sidedress,  
 Applied N-P-K (units): 170-0-0  
 SEEDING - RATE: May 11 32,400 /A **TOP 30 OF 54 BRANDS FOR GROSS INCOME (SORTED BY YIELD)**  
 HARVESTED - STAND: Nov 11 31,800 /A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY <sup>†</sup>	IST <sup>††</sup>	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
Fielders Choice	NG6696	RR2	P250	<b>213.3</b>	25.6	1.0	31.6	\$636.7	1
DeKalb	DKC57-50	YGVT3	P250	<b>212.6</b>	27.1	1.0	33.5	\$626.6	2
AgriGold	A6399VT3	YGVT3	P250	<b>209.8</b>	29.0	1.0	33.5	\$608.4	5
Jung	7595VT3	YGVT3	P250	<b>205.4</b>	26.0	1.0	32.6	\$611.1	4
Channel	205-94VT3	YGVT3	C250	202.0	23.7	1.0	33.5	\$612.6	3
Jung	7681VT3	YGVT3	P250	199.6	27.8	1.0	33.5	\$584.8	9
NuTech Seed	3T-106	YGVT3	P250	198.9	26.3	1.0	32.6	\$590.2	6
DeKalb	DKC55-07	YGVT3	P250	197.5	26.2	1.0	31.6	\$586.6	8
Renk	RK744VT3	YGVT3	P250	196.6	25.2	1.0	26.0	\$588.8	7
DeKalb	DKC58-16	YGVT3	P250	194.8	26.6	1.0	29.8	\$576.6	11
Prairie Brand	1087VT3	YGVT3	P250	194.7	29.5	1.0	30.7	\$562.2	20
Trelay	7T202	YGVT3	P250	194.6	26.8	1.0	32.5	\$575.0	13
FS Seeds	FS56SV3	YGVT3	P250	193.7	26.3	1.0	32.5	\$574.8	14
Stine	9526VT3	YGVT3	P250	193.3	26.4	1.0	30.7	\$573.1	15
Jung	3635RR	RR2	P250	192.8	27.1	1.0	32.6	\$568.3	17
YIELDirect	4X30-VT3*	YGVT3	P250	192.5	26.1	1.0	32.5	\$572.2	16
AgriGold	A6325VT3	YGVT3	P250	191.6	24.0	1.0	33.5	\$579.6	10
AgriGold	A6438VT3*	YGVT3	P250	190.4	26.0	1.0	32.6	\$566.4	18
FS Seeds	FS58SV3	YGVT3	P250	188.7	27.9	1.0	30.7	\$552.4	25
Great Lakes	5506G3VT3	YGVT3	P250	188.1	25.6	1.0	33.5	\$561.5	21
Renk	RK760VT3	YGVT3	P250	187.4	27.3	1.0	28.8	\$551.4	26
YIELDirect	4M57-VT3*	YGVT3	C250	186.9	24.5	1.0	33.5	\$563.0	19
G2 Genetics	5X-711	HXT, RR2	C250	186.9	25.7	1.0	30.7	\$557.4	22
Trelay	6T510	YGVT3	P250	186.6	26.0	1.0	33.5	\$555.1	23
Prairie Brand	1058HXT	HXT	P250	184.3	26.2	1.0	30.7	\$547.4	28
Dairyland	9006	YGVT3	P250	183.6	24.5	1.0	28.8	\$553.1	24
Great Lakes	5783G3VT3	YGVT3	P250	182.6	25.5	1.0	33.5	\$545.5	30
G2 Genetics	5X-909	HXT, RR2	C250	182.3	25.8	1.0	29.7	\$543.3	31
G2 Genetics	5X-707*	HXT, RR2	C250	180.9	23.8	1.0	33.5	\$548.1	27
Mycogen	2G611	YGVT3	C250	180.2	23.8	1.0	32.6	\$546.0	29
<b>Pioneer</b>	<b>35F44 CK</b>	<b>HXT, RR2</b>	<b>P250</b>	<b>193.6</b>	<b>26.0</b>	<b>1.0</b>	<b>28.8</b>	<b>\$576.0</b>	<b>12</b>
Test Average =				<b>185.5</b>	<b>26.4</b>	<b>1.1</b>	<b>31.8</b>	<b>\$549.9</b>	
LSD (0.10) =				18.4	2.7	n.s.			
C.V. =				7.3	7.4				

**TEST COMMENTS:** *There was a significant amount of Diplodia and Fusarium present on the ears at this location. Corn was all standing excellent. Due to a lack of rain in late June and most of July, all hybrids had really good root systems and strong brace roots.*

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<sup>††</sup> IST: **C250, C1250** - Cruiser @ 0.25 and 1.25 g ai/seed. **P250, P500, and P1250** - Poncho @ 0.25, 0.5 and 1.25 g ai/seed.

Identifies the check brand included in early- and full-season tests. **Bold** yields are significantly above test average. **Italicized** brands exceed the grain moisture limit for this test. \* = brands without a seed lot number ^ = discontinued brand.