

2009 BETTER HYBRIDS Harvest Report for Wisconsin South [WISO]
 Sidney Stibbs, Columbia County, WI 53960 [ARLINGTON]

EARLY SEASON TEST
 99 - 104 Day CRM

PREV. CROP/HERB: Wheat / Roundup B9WISO04a
 SOIL DESCRIPTION: Plano-Saybrook silt loam, well drained, conventional w/ fall till, non-irrigated
 SOIL CONDITION: high P, high K, 6.7 pH, 3% OM
 PEST MANAGEMENT: Surpass, Hornet, Force 30" ROW SPACING
 FERTILITY - Applied N: 150 Fall, 60 Sidedress,
 Applied N-P-K (units): 210-75-140
 SEEDING - RATE: May 12 33,600 /A TOP 30 OF 45 BRANDS FOR GROSS INCOME (SORTED BY YIELD)
 HARVESTED - STAND: Nov 11 27,000 /A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
Trelay	5VT323	YGVT3	P250	234.7	24.1	1.0	27.9	\$709.4	1
Fielders Choice	NG6546	YGVT3	P250	234.1	24.7	1.0	30.7	\$704.1	2
Prairie Brand	X9102VT3	YGVT3	P250	231.9	24.9	1.0	27.0	\$696.3	3
FS Seeds	FS51SV3	YGVT3	P250	229.6	24.4	1.0	27.9	\$692.2	4
Channel	200-22VT3	YGVT3	P250	228.0	25.8	1.0	26.0	\$679.4	5
FS Seeds	FS53SV3	YGVT3	P250	227.6	26.4	1.0	24.2	\$674.8	6
AgriGold	A6309VT3	YGVT3	P250	225.0	27.8	1.0	30.7	\$659.3	11
AgSource	5B-804	CB, LL, GT	C250	224.1	26.9	1.0	27.0	\$661.7	8
Jung	7475VT3	YGVT3	P250	222.3	25.8	1.0	29.8	\$662.5	7
Jung	7514VT3	YGVT3	P250	221.6	26.2	2.0	27.9	\$658.2	12
AgriGold	A6320VT3	YGVT3	P250	221.4	25.5	2.0	29.8	\$661.4	9
Great Lakes	5306G3VT3	YGVT3	P250	221.1	26.6	1.0	28.8	\$654.5	14
Trelay	5T128	YGVT3	P250	220.8	25.8	1.0	27.9	\$658.0	13
Trelay	5T429	YGVT3	P250	220.2	25.2	3.0	25.1	\$659.5	10
Fielders Choice	NG6646	YGVT3	P250	219.4	27.0	1.0	25.1	\$647.2	19
Dyna-Gro	V4393VT3*	YGVT3	P250	219.1	26.3	1.0	30.7	\$650.2	18
Kruger	K-6102VT3*	YGVT3	C250	218.8	26.0	1.0	27.0	\$650.9	17
NuTech Seed	3T-904A	YGVT3	P250	217.4	26.9	2.0	25.1	\$641.9	21
NuTech Seed	3T-600	YGVT3	P250	217.1	24.9	1.0	24.2	\$651.8	15
Channel	199-55VT3	YGVT3	C250	217.0	25.0	1.0	28.8	\$651.0	16
Stine	9523VT3	YGVT3	P250	214.9	28.6	1.0	26.0	\$625.4	30
Fielders Choice	NG6583	YGVT3	P250	214.2	25.7	1.0	24.2	\$638.9	22
Renk	RK698VT3	YGVT3	P250	213.7	27.2	1.0	25.1	\$629.3	29
AgriGold	A6220VT3*	YGVT3	P250	213.6	25.9	1.0	27.0	\$636.0	25
Great Lakes	4840G3VT3	YGVT3	P250	213.3	25.4	2.0	27.0	\$637.8	23
Dairyland	9500Q	HXT, RR2	P250	212.8	23.8	1.0	25.1	\$644.8	20
Kruger	K-6401VT3	YGVT3	C250	212.8	26.5	1.0	28.8	\$630.4	28
G2 Genetics	5X-999A	HXT, RR2	C250	211.5	24.6	1.0	27.9	\$636.6	24
Jung	7S487VT3	YGVT3	P250	210.2	24.5	1.0	26.0	\$633.2	26
Stine	9419CBLL*	CB, LL	P250	208.5	23.7	1.0	20.4	\$632.3	27
Pioneer	35F44 CK	HXT, RR2	P250	197.0	27.4	3.0	28.8	\$579.2	43
Test Average =				214.0	26.1	1.3	27.0	\$636.0	
LSD (0.10) =				18.0	1.9	1.1			
C.V. =				6.2	5.5				

TEST COMMENTS: Early frost hit this location before several of the later maturity hybrids had reached black layer. Plants were all standing good and stalk quality was excellent. During late June and most of July this plot did not receive much rainfall. Yields were good considering all the circumstances.

Lat: N43.36192, Long: W89.25967

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

[†] 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

^{††} 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]
 Sidney Stibbs, Columbia County, WI 53960 [ARLINGTON]

FULL SEASON TEST
105 - 108 Day CRM

PREV. CROP/HERB: Wheat / Roundup B9WISO04b
 SOIL DESCRIPTION: Plano-Saybrook silt loam, well drained, conventional w/ fall till, non-irrigated
 SOIL CONDITIONS: high P, high K, 6.7 pH, 3% OM
 PEST MANAGEMENT: Surpass, Hornet, Force 30" ROW SPACING
 FERTILITY - Applied N: 150 Fall, 60 Sidedress,
 Applied N-P-K (units): 210-75-140
 SEEDING - RATE: May 12 33,600 /A **TOP 30 OF 54 BRANDS FOR GROSS INCOME (SORTED BY YIELD)**
 HARVESTED - STAND: Nov 11 27,200 /A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
Renk	RK744VT3	YGVT3	P250	226.6	29.0	1.0	26.0	\$657.1	1
AgriGold	A6325VT3	YGVT3	P250	225.5	31.7	2.0	26.0	\$638.7	3
FS Seeds	FS56SV3	YGVT3	P250	222.9	30.2	1.0	28.8	\$639.7	2
AgriGold	A6399VT3	YGVT3	P250	221.4	30.6	1.0	27.0	\$633.2	7
DeKalb	DKC57-66	YGVT3	P250	221.3	29.8	1.0	27.9	\$637.3	4
NuTech Seed	3T-106	YGVT3	P250	221.1	30.4	1.0	30.7	\$633.5	6
Fielders Choice	NG6696	RR2	P250	221.1	31.9	3.0	25.1	\$625.2	8
YIELDirect	4M59-VT3*	YGVT3	C250	217.0	27.8	1.0	30.7	\$635.8	5
DeKalb	DKC55-07	YGVT3	P250	216.8	29.7	2.0	31.6	\$624.9	9
Jung	3635RR	RR2	P250	216.8	30.1	1.0	27.9	\$622.8	10
Kruger	K-6205VT3*	YGVT3	P250	216.5	30.9	1.0	33.5	\$617.6	16
Fielders Choice	EXP709VT3	YGVT3	P250	215.5	30.1	1.0	27.0	\$619.0	15
NuTech Seed	3T-706	YGVT3	P250	215.3	30.0	1.0	27.9	\$619.0	14
Great Lakes	5783G3VT3	YGVT3	P250	215.0	29.7	1.0	28.8	\$619.7	13
Renk	RK711RRHXTRA	HXT, RR2	P250	213.0	28.1	2.0	29.8	\$622.5	11
YIELDirect	4X30-VT3*	YGVT3	P250	211.4	29.5	1.0	28.8	\$610.4	17
G2 Genetics	5X-909	HXT, RR2	C250	210.3	29.1	1.0	24.2	\$609.3	18
Trelay	6T510	YGVT3	P250	210.0	30.4	5.7	24.2	\$601.7	22
Dyna-Gro	56R29*	HXT, RR2	P250	209.4	26.6	1.0	25.1	\$619.8	12
Mycogen	2G611	YGVT3	C250	209.4	30.2	2.0	27.0	\$601.0	23
AgriGold	A6438VT3*	YGVT3	P250	209.3	30.7	2.0	28.8	\$598.1	24
Kruger	K-6208VT3*	YGVT3	C250	207.5	31.7	1.0	24.2	\$587.7	25
Mycogen	2K662	HXT, RR2	C250	207.4	28.6	1.0	27.9	\$603.5	21
Dairyland	9006	YGVT3	P250	207.0	32.2	2.0	29.8	\$583.7	26
YIELDirect	4M57-VT3*	YGVT3	C250	206.0	27.8	2.0	26.0	\$603.6	20
Prairie Brand	1059VT3	YGVT3	P250	205.8	32.2	1.0	22.3	\$580.4	30
Fielders Choice	NG6726	YGVT3	P250	205.0	31.5	1.0	25.1	\$581.7	29
Jung	7595VT3	YGVT3	P250	204.9	31.2	1.0	30.7	\$582.9	27
G2 Genetics	5X-711	HXT, RR2	C250	203.1	32.4	1.0	25.1	\$571.7	31
Stine	9526VT3	YGVT3	P250	202.4	30.0	1.0	22.3	\$581.9	28
Pioneer	35F44 CK	HXT, RR2	P250	209.9	28.9	3.0	26.0	\$609.2	19
Test Average =				205.5	31.0	1.6	27.2	\$585.9	
LSD (0.10) =				16.1	3.0	1.4			
C.V. =				5.8	7.1				

TEST COMMENTS: *Early frost hit this location before several of the later maturity hybrids had reached black layer. Plants were all standing good and stalk quality was excellent. During late June and most of July this plot did not receive much rainfall. Yields were good considering all the circumstances.*

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^{††} 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.

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