

2009 BETTER HYBRIDS Harvest Report for Wisconsin South [WISO]

Willy Hutter, Sauk County, WI 53588 [SPRING GREEN]

EARLY SEASON TEST

99 - 104 Day CRM

PREV. CROP/HERB: Wheat / Roundup

B9WISO06a

SOIL DESCRIPTION: Dickinson-Dakota sandy loam, well drained, conventional w/ fall till, irrigated

SOIL CONDITION: high P, high K, 6.3 pH, 2% OM

PEST MANAGEMENT: Camix, Force

30" ROW SPACING

FERTILITY - Applied N: 200 Spring,

Applied N-P-K (units): 200-15-100

SEEDING - RATE: May 11 33,600 /A

TOP 30 OF 45 BRANDS FOR GROSS INCOME (SORTED BY YIELD)

HARVESTED - STAND: Nov 10 29,100 /A

AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
AgriGold	A6309VT3	YGVT3	P250	237.5	24.7	1.0	29.8	\$714.3	1
Jung	7514VT3	YGVT3	P250	237.0	24.9	2.0	30.7	\$711.6	3
Channel	199-55VT3	YGVT3	C250	235.9	24.2	1.0	30.7	\$712.4	2
Dairyland	9799	YGVT3	P250	233.9	23.5	1.0	23.2	\$710.5	4
Great Lakes	5306G3VT3	YGVT3	P250	233.6	25.5	1.0	31.6	\$697.9	8
Kruger	K-6102VT3*	YGVT3	C250	231.7	23.3	2.0	31.6	\$704.9	5
AgriGold	A6220VT3*	YGVT3	P250	230.1	23.3	1.0	28.8	\$700.1	6
G2 Genetics	5X-802	HXT, RR2	C250	229.2	23.0	2.0	31.6	\$699.1	7
Prairie Brand	X9102VT3	YGVT3	P250	227.3	23.0	1.0	29.8	\$693.3	9
Stine	9523VT3	YGVT3	P250	227.2	25.2	1.0	30.7	\$680.5	12
Kruger	K-6401VT3	YGVT3	C250	225.2	25.6	2.0	27.9	\$672.2	16
Trelay	5T128	YGVT3	P250	224.1	22.9	1.0	29.8	\$684.1	10
AgSource	5B-804	CB, LL, GT	C250	223.3	23.9	1.0	32.6	\$676.0	13
Great Lakes	5450G3VT3	YGVT3	P250	223.2	24.5	1.0	27.9	\$672.4	15
Jung	7S487VT3	YGVT3	P250	223.0	22.4	1.0	27.0	\$683.5	11
FS Seeds	FS53SV3	YGVT3	P250	222.4	24.6	1.0	29.8	\$669.4	19
Fielders Choice	NG6646	YGVT3	P250	222.1	25.2	1.0	28.8	\$665.2	22
Great Lakes	4840G3VT3	YGVT3	P250	222.0	23.9	1.0	30.7	\$672.1	17
Renk	RK686VT3	YGVT3	P250	220.8	25.2	1.0	27.0	\$661.3	29
NuTech Seed	3T-600	YGVT3	P250	220.7	23.3	1.0	30.7	\$671.5	18
Trelay	5T429	YGVT3	P250	220.7	25.5	3.0	26.0	\$659.3	31
Fielders Choice	NG6583	YGVT3	P250	220.6	24.7	2.0	26.0	\$663.5	25
Prairie Brand	1007VT3	YGVT3	P250	220.2	24.5	1.0	26.0	\$663.4	26
Stine	9419CBLL*	CB, LL	P250	220.1	22.6	1.0	28.8	\$673.5	14
AgriGold	A6320VT3	YGVT3	P250	219.1	23.4	2.0	29.8	\$666.1	20
FS Seeds	FS51SV3	YGVT3	P250	219.0	23.8	1.0	29.8	\$663.6	24
Jung	7475VT3	YGVT3	P250	218.6	23.8	1.0	29.8	\$662.4	28
Trelay	5VT323	YGVT3	P250	218.3	23.5	1.0	28.8	\$663.1	27
Channel	200-22VT3	YGVT3	P250	218.1	24.0	1.0	30.7	\$659.8	30
Fielders Choice	NG6546	YGVT3	P250	217.9	22.8	1.0	28.8	\$665.7	21
Pioneer	35F44 CK	HXT, RR2	P250	221.7	25.2	4.0	33.5	\$664.0	23
Test Average =				220.2	24.1	1.4	29.1	\$665.3	
LSD (0.10) =				12.1	1.4	1.2			
C.V. =				4.0	4.3				

TEST COMMENTS: *This was a nice clean plot, stalk quality still being good to excellent. Ear placement was higher up the stalk on most hybrids compared to what I've seen this year. Kernel size was very large and set deep into the cob. Some later maturity hybrids were frosted before reaching black layer.*

Lat: N43.17905, Long: W90.04861

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]

Willy Hutter, Sauk County, WI 53588 [SPRING GREEN]

FULL SEASON TEST
105 - 108 Day CRM

PREV. CROP/HERB: Wheat / Roundup B9WISO06b
 SOIL DESCRIPTION: Dickinson-Dakota sandy loam, well drained, conventional w/ fall till, irrigated
 SOIL CONDITIONS: high P, high K, 6.3 pH, 2% OM
 PEST MANAGEMENT: Camix, Force 30" ROW SPACING
 FERTILITY - Applied N: 200 Spring,
 Applied N-P-K (units): 200-15-100
 SEEDING - RATE: May 11 33,600 /A **TOP 30 OF 54 BRANDS FOR GROSS INCOME (SORTED BY YIELD)**
 HARVESTED - STAND: Nov 10 30,400 /A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
Renk	RK744VT3	YGVT3	P250	252.1	26.4	2.0	28.8	\$747.5	1
Dairyland	9006	YGVT3	P250	247.1	26.0	2.0	28.8	\$735.1	2
G2 Genetics	5X-711	HXT, RR2	C250	245.3	27.5	2.0	28.8	\$720.6	4
DeKalb	DKC55-07	YGVT3	P250	244.3	26.9	3.0	31.6	\$721.3	3
Kruger	K-6208VT3*	YGVT3	C250	239.6	27.1	4.0	27.9	\$706.2	5
Fielders Choice	EXP709VT3	YGVT3	P250	238.5	26.9	3.0	32.5	\$704.2	6
NuTech Seed	3T-706	YGVT3	P250	236.8	28.6	2.0	29.8	\$689.1	9
G2 Genetics	5X-707*	HXT, RR2	C250	236.4	26.5	2.0	30.7	\$700.3	7
Kruger	K-6107VT3*	YGVT3	C250	235.1	28.5	4.0	28.8	\$684.7	11
Trelay	7T202	YGVT3	P250	235.1	29.1	3.0	34.4	\$681.2	13
Stine	9526VT3	YGVT3	P250	234.9	27.4	1.0	31.6	\$690.6	8
FS Seeds	FS56SV3	YGVT3	P250	234.2	29.2	1.0	30.7	\$678.0	16
Jung	3635RR	RR2	P250	234.0	30.1	2.0	28.8	\$672.2	22
DeKalb	DKC59-64	YGVT3	P250	233.9	29.2	1.0	28.8	\$677.1	17
Jung	7681VT3	YGVT3	P250	232.4	29.1	3.0	28.8	\$673.4	21
Stine	9624VT3	YGVT3	P250	231.7	31.1	1.0	31.6	\$659.8	30
Mycogen	2G611	YGVT3	C250	231.0	26.5	2.0	29.8	\$684.3	12
Kruger	K-6205VT3*	YGVT3	P250	230.5	26.9	3.0	29.8	\$680.6	14
Jung	7595VT3	YGVT3	P250	230.4	27.9	2.0	29.8	\$674.5	20
NuTech Seed	3T-106	YGVT3	P250	229.7	26.8	1.0	32.6	\$678.8	15
Fielders Choice	NG6696	RR2	P250	229.4	27.1	4.7	31.6	\$676.2	19
AgriGold	A6325VT3	YGVT3	P250	229.1	26.9	2.0	33.5	\$676.4	18
YIELDirect	4M57-VT3*	YGVT3	C250	228.1	24.7	3.0	29.8	\$686.0	10
Renk	RK760VT3	YGVT3	P250	227.3	26.9	1.0	31.6	\$671.1	23
YIELDirect	4X30-VT3*	YGVT3	P250	227.0	28.6	2.0	31.6	\$660.6	27
Channel	207-07VT3	YGVT3	P250	226.0	28.2	5.7	30.7	\$659.9	29
FS Seeds	FS55SV3	YGVT3	P250	224.4	25.9	1.0	33.5	\$668.2	25
DeKalb	DKC58-16	YGVT3	P250	224.4	27.2	3.0	27.9	\$660.9	26
Renk	RK711RRHXTRA	HXT, RR2	P250	223.9	25.6	3.0	28.8	\$668.3	24
Trelay	6T510	YGVT3	P250	222.8	26.4	5.7	27.0	\$660.6	28
Pioneer	35F44 CK	HXT, RR2	P250	223.3	27.1	4.0	32.5	\$658.2	31
Test Average =				226.7	28.0	2.5	30.4	\$662.9	
LSD (0.10) =				15.0	2.2	2.2			
C.V. =				4.9	5.7				

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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.

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.