

2008 BETTER HYBRIDS Harvest Report for Wisconsin South [WISO]

Sidney Stibbs, Columbia County, Rio, WI 53960 [ARLINGTON]

EARLY SEASON TEST

99-104 Day CRM

B8WISO04a

SOIL CONDITIONS: Silty clay loam, 3.0% slope, well drained
 2.0% o.m., 6.7 pH, high P, moderate K

PREVIOUS CROP/HERB: Corn / Dual II Magnum + Lumax
 Fall Ripped, Spring Cultivated

FERTILITY PROGRAM: 120 lbs N as sidedress 28%

PEST MANAGEMENT: Dual II Magnum + Lumax, Force T-Band

PLANTED - SEEDING: May 12 - 32,400 seed/A

TOP 30 OF 48 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 27 - 30,700 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME
DeKalb	DKC50-44	YGVT3	P250	196.5	23.7	1.0	31.9	\$929.4
Kruger	K-6401VT3	YGVT3	C250	195.4	24.4	1.0	30.1	\$915.7
Renk	RK670VT3	YGVT3	P250	193.4	26.2	1.0	28.3	\$885.7
Trelay	5T429	YGVT3	P250	193.4	24.6	1.0	30.1	\$903.4
Trelay	4T722	YGVT3	P250	189.0	24.5	1.0	27.4	\$885.1
Jung	7475VT3	YGVT3	P250	189.0	23.9	1.0	28.3	\$891.3
FS Seeds	FS53SV3	YGVT3	P250	187.7	24.4	1.0	31.0	\$879.6
Stine	9204VT3	YGVT3	P250	186.3	22.7	1.0	32.7	\$891.4
Dahlco	X2505	YGPL	P250	185.8	23.9	1.0	29.2	\$875.7
DeKalb	DKC52-59	YGVT3	P250	185.5	23.7	1.0	31.0	\$877.2
Kruger	K-6499VT3	YGVT3	C250	183.3	23.5	1.0	31.9	\$869.2
Midwest Seed	72116VT3	YGVT3	C250	181.7	22.9	1.0	31.0	\$867.6
FS Seeds	FS4189VT3	YGVT3	P250	178.8	23.8	1.0	31.0	\$844.1
FS Seeds	FS49SV3	YGVT3	P250	178.7	22.6	1.0	31.9	\$856.4
Stine	9417VT3	YGVT3	P250	178.2	22.8	1.0	28.3	\$852.2
Jung	7454VT3	YGVT3	P250	176.3	22.9	1.0	31.9	\$841.5
Fielders Choice	NG6583	YGVT3	P250	175.4	25.6	1.0	31.0	\$809.1
Midwest Seed	69805VT3	YGVT3	C250	174.8	23.8	1.0	33.6	\$825.6
Renk	RK686VT3	YGVT3	P250	174.5	26.9	1.0	30.1	\$792.0
AgriGold	A6279VT3	YGVT3	P250	173.2	25.1	1.0	31.9	\$804.4
Renk	RK616VT3	YGVT3	P250	173.1	22.1	2.0	31.9	\$835.5
AgriGold	A6309BtrWRR	YGPL, RR2	P250	171.3	24.5	3.0	30.1	\$801.8
Jung	7482VT3	YGVT3	P250	169.9	22.1	1.0	30.1	\$819.4
Dyna-Gro	55V71	YGVT3	P250	169.0	23.3	1.0	32.7	\$802.9
DeKalb	DKC52-43	YGVT3	P250	167.6	22.3	1.0	29.2	\$806.9
Crows	1835VT3	YGVT3	C250	166.4	23.2	1.0	28.3	\$792.2
Dairyland	9799	YGVT3	P250	165.3	23.4	1.0	27.4	\$784.3
Dyna-Gro	55V18	YGVT3	P250	164.2	24.6	2.0	31.0	\$767.0
Fielders Choice	EXP561S	YGCB, RR2	P250	164.0	24.2	1.0	31.9	\$770.6
Crows	2155VT3	YGVT3	C250	162.6	24.0	2.0	31.9	\$766.0
Pioneer	35F44 CK	HXT, RR2	P250	175.0	26.5	1.0	31.9	\$798.1
Test Average =				168.4	24.1	1.2	30.7	\$792.0
Isd(.10) =				22.3	2.2	1.2		
C.V. =				9.7	6.7			

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.060 Price = \$5.25

[†] RESISTANCE TECHNOLOGY: **Corn Borer** - CB, HX1, HXT, YGCB, YGPL, YGVT3; **Corn Rootworm** - HXT, RW, YGPL, YGRW, YGVT2, YGVT3; **Clearfield** - CL; **Glyphosate** - GT, RR2, YGVT2, YGVT3; **Liberty** - HX1, HXT, LL

^{††} IST: **C250, C1250** - Cruiser @ 0.250 and 1.250 g ai/seed. **P250 and P1250** - Poncho @ 0.250 and 1.250 g ai/seed.

→ identifies the check hybrid entered in both early- and full-season tests to assist in comparing the results.

* indicates seed tested from lots not commercially available at planting. Hybrids in italics exceed the grain moisture limit for this test.

FIELD NOTES: This location was wet early and dry during the last half of July and all of Aug. Sidney stated that he only received 0.5 inch of rain in that time frame. Plants were all short and the stalk quality was still good at the time of harvest. The plot was placed on a hillside, which saved it from the heavy rains, but it produced a fair amount of variability within the plot area.

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Sidney Stibbs, Columbia County, Rio, WI 53960 [ARLINGTON]

LATE SEASON TEST
105-108 Day CRM
SOIL CONDITIONS: Silty clay loam, 3.0% slope, well drained
 2.0% o.m., 6.7 pH, high P, moderate K

B8WISO04b

PREVIOUS CROP/HERB: Corn / Dual II Magnum + Lumax
 Fall Ripped, Spring Cultivated

FERTILITY PROGRAM: 120 lbs N as sidedress 28%

PEST MANAGEMENT: Dual II Magnum + Lumax, Force T-Band

PLANTED - SEEDING: May 12 - 32,400 seed/A

TOP 30 OF 54 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 27 - 30,600 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME
AgriGold	A6394VT3	YGVT3	P250	194.6	30.9	1.0	30.1	\$835.6
FS Seeds	FS55SV3	YGVT3	P250	192.3	25.1	2.0	32.7	\$893.0
Great Lakes	5711G3VT3	YGVT3	P250	184.4	34.2	1.0	32.7	\$755.1
Renk	RK770VT3	YGVT3	P250	180.6	33.7	1.0	29.2	\$745.4
FS Seeds	FS5559VT3	YGVT3	P250	179.7	26.0	2.0	31.9	\$824.6
DeKalb	DKC61-69	YGVT3	P250	176.0	26.7	1.0	30.1	\$800.6
Dahlco	X7071VT3	YGVT3	P250	174.9	29.1	1.0	28.3	\$770.7
Renk	RK719VT3	YGVT3	P250	172.0	29.1	1.0	28.3	\$756.9
YIELDirect	5M16-VT3	YGVT3	C250	170.6	32.0	1.0	27.4	\$721.2
Jung	7595VT3	YGVT3	P250	170.2	26.4	3.7	32.7	\$776.8
Midwest Seed	76126VT3	YGVT3	C250	168.6	29.4	3.7	30.1	\$739.0
iCORN.com	109.5VT3	YGVT3	P250	168.3	33.6	1.0	30.1	\$696.2
Dahlco	X7091VT3	YGVT3	P250	168.1	29.1	1.0	29.2	\$740.1
NuTech Seed	3T-208VT3	YGVT3	P250	166.5	31.6	1.0	31.9	\$708.4
NuTech Seed	3P-708RR/YGPL	YGPL, RR2	P250	165.3	32.3	1.0	31.0	\$696.3
AgriGold	A6399VT3	YGVT3	P250	164.7	26.2	1.0	31.0	\$753.8
YIELDirect	5E27-VT3	YGVT3	P250	164.3	30.4	1.0	28.3	\$711.1
Dairyland	8208	HXT	P250	163.9	31.5	1.0	30.1	\$698.7
Dairyland	9006	YGVT3	P250	162.8	26.0	2.0	31.9	\$747.1
AgriGold	A6325VT3	YGVT3	P250	160.7	29.5	1.0	31.0	\$703.4
Midwest Seed	76804Y	YGPL	C250	160.6	29.8	1.0	33.6	\$700.8
Crows	3848VT3	YGVT3	C250	159.7	28.1	2.0	31.0	\$712.6
DeKalb	DKC57-79	YGPL, RR2	P250	159.5	29.9	1.0	31.9	\$695.2
Kruger	K-6606VT3	YGVT3	C250	158.0	26.8	3.0	29.2	\$718.0
Jung	7514VT3	YGVT3	P250	157.9	26.4	1.0	31.9	\$720.8
DeKalb	DKC54-49	YGVT3	P250	157.5	27.1	2.0	32.7	\$712.3
iCORN.com	107.VT4	YGVT3	P250	157.4	28.0	1.0	28.3	\$703.7
AgSource	3T-109VT3	YGVT3	P250	157.1	26.5	3.7	30.1	\$716.6
Great Lakes	5416G3VT3	YGVT3	P250	153.0	27.2	2.0	30.1	\$691.1
Kruger	K-6107VT3	YGVT3	C250	152.7	24.9	1.0	32.7	\$711.1
Pioneer	35F44 CK	HXT, RR2	P250	170.2	28.0	1.0	30.1	\$760.8
Test Average =				157.2	29.3	1.4	30.6	\$690.6
Isd(.10) =				18.9	3.9	1.8		
C.V. =				8.8	9.8			

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.060 Price = \$5.25

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 A list of all the hybrids in this test is available at www.firstseedtests.com

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