

2007 BETTER HYBRIDS Harvest Report for Wisconsin South [WISO]

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

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/ Surpass + Hornet
 Fall Ripped, Spring Cultivated

FERTILITY PROGRAM: 60# as Spring 28% fb 60# as sidedress 28%

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

PLANTED - SEEDING: May 7 - 32,400/A

HARVESTED - STAND: Oct 20 -26,300/A

FULL SEASON TEST
105-108 Day CRM

B7WISO04B

TOP 30 HYBRIDS FOR YIELD OF 60 TESTED

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
AgriGold	A6394VT3	YGVT3	P250	201.1	23.1	1.0	26.6	\$522.3	
Trelay	7T202	YGVT3	P250	200.9	23.8	1.0	29.2	\$518.3	
Trelay	6T226	YGVT3	P250	196.3	22.7	1.0	23.0	\$511.8	
LG Seeds	LG2545VT3	YGVT3	P250	195.2	23.5	2.0	24.8	\$505.1	
Great Lakes	5711BtRW	YGPL	P250	189.6	25.7	1.0	28.3	\$480.3	
Crows	3625X	YGRW, RR2	C250	183.1	23.9	2.0	27.4	\$471.9	
FS Seeds	FS5589HXT	HXTRA, LL	P250	182.8	22.5	7.0	24.8	\$477.3	
NuTech Seed	1X-606BHXT	HXTRA, LL	C250	182.2	22.1	1.0	26.6	\$478.0	
Kruger	K-6107VT3	YGVT3	P250	182.0	22.9	1.0	24.8	\$473.5	
DeKalb	DKC52-59 CK	YGVT3	P250	181.5	21.1	1.0	25.7	\$480.3	
YIELDirect	5E27-T	YGPL, RR2	P250	181.2	21.9	1.0	25.7	\$476.2	
AgSource	1X-606HXT	HXTRA, LL	C250	181.2	23.1	3.7	25.7	\$470.6	
Mycogen	2E636	HXTRA, LL	C250	180.6	22.7	1.0	25.7	\$470.9	
DeKalb	DKC57-79	YGPL, RR2	P250	180.5	22.2	1.0	25.7	\$472.8	
Jung	7595VT3	YGVT3	P250	177.6	23.0	1.0	27.4	\$461.9	
Renk	RK669HXTRA	HXTRA, LL	P250	177.4	21.0	1.0	24.8	\$469.9	
Gold Country	107-01CBRCRW	YGPL, RR2	P250	177.2	21.3	3.7	24.8	\$468.3	
LG Seeds	LG2532RWRR	YGRW, RR2	P250	175.8	22.5	1.0	24.8	\$459.1	
Stine	9624VT3	YGVT3	P250	175.8	26.2	11.3	25.7	\$442.8	
NuTech Seed	3T-808VT3	YGVT3	P250	173.7	25.7	1.0	28.3	\$439.7	
Crows	3848VT3	YGVT3	C250	173.5	22.9	1.0	23.9	\$451.5	
Dairyland	9506	YGPL, RR2	P250	173.4	21.8	1.0	28.3	\$456.0	
Midwest Seed	76126VT3	YGVT3	C250	171.9	22.9	2.0	26.6	\$447.4	
Renk	RK644HXTRA	HXTRA, LL	P250	171.5	21.3	1.0	28.3	\$453.4	
Kruger	K-6007VT3	YGVT3	P250	170.4	23.4	1.0	26.6	\$441.3	
FS Seeds	FS58SV3	YGVT3	P250	169.1	26.6	2.0	25.7	\$424.3	
AgriGold	A6399VT3	YGVT3	P250	166.6	24.1	1.0	27.4	\$428.7	
Midwest Seed	75144X	YGRW, RR2	C250	166.5	22.5	1.0	27.4	\$435.0	
DeKalb	DKC58-16	YGVT3	P250	166.3	23.5	1.0	23.0	\$430.1	
Garst	8573CB/LL/RW	CB, RW, LL	C250	164.4	21.7	6.0	29.2	\$432.6	
Midwest Seed	70503S CK	YGCB, RR2	C250	151.2	21.6	1.0	28.3	\$398.6	
				Test Average =	162.1	23.1	2.1	26.3	\$421.0
				Isd(.10) =	19.8	1.6	4.0		
				C.V. =	9.0	5.0			

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.0 Drying = \$.025 Price = \$2.80

RESISTANCE TECHNOLOGIES: **Corn Borer** - CB, HX1, HXTRA, HXX, YGCB, YGPL, YGVT3, **Corn Rootworm** - HXTRA, HXX, RW, YGPL, YGRW, YGVT2, YGVT3, **Clearfield** - CL **Glyphosate** - GT, RR2, YGVT2, YGVT3 **Liberty** - 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 exceeded the grain moisture limit for this test.

FIELD NOTES: Dry and hot in July, most of the corn was stress too long, then in Aug over 15" of rain. Most stalks were still green on the bottom half, but the ear shanks were really weak. Several hybrids had a number of dropped ears. Most of the lodging that you see was root lodging due to high winds and wet conditions. Sidney seen the same problems in surrounding fields.

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

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