

2007 BETTER HYBRIDS Harvest Report for Wisconsin South [WISO]

Dan Sass, McHenry County, Woodstock, IL 60098 [WOODSTOCK]

EARLY SEASON TEST
99-104 Day CRM
SOIL CONDITIONS: Silty clay loam, 0.5% slope, moderately well drained
 4.0 o.m., 6.4 pH, very high P, very high K

B7WISO01A

PREVIOUS CROP/HERB: Corn/ Raduis + Atrazine
 Fall ripped fb spring field cultivation

FERTILITY PROGRAM: 200# as spring NH3

PEST MANAGEMENT: Keystone LA fb Hornet, Force T-Band

PLANTED - SEEDING: May 4 - 35,100/A

TOP 30 HYBRIDS FOR YIELD OF 48 TESTED
HARVESTED - STAND: Oct 21 - 34,300/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Jung	4514RR/YGCB	YGCB, RR2	P250	223.7	17.1	31.3	35.4	\$614.8	
Dairyland	9799	YGPL, RR2	P250	221.1	16.5	2.0	36.3	\$611.1	
Trelay	6K510	YGPL, RR2	P250	215.5	17.1	7.3	36.3	\$592.1	
AgriGold	A6325VT3 CK	YGVT3	P250	215.0	16.8	12.0	35.4	\$592.2	
Great Lakes	5416RWRR	YGRW, RR2	P250	209.5	17.2	14.3	31.9	\$575.2	
Trelay	5K429	YGPL, RR2	P250	209.3	17.0	18.7	33.6	\$575.6	
NuTech Seed	1X-606CHXT	HXTRA, LL	P250	209.3	17.8	8.0	34.5	\$571.2	
FS Seeds	FS4369HXT	HXTRA, LL	P250	207.4	16.3	4.0	36.3	\$574.0	
Crows	2121S	YGCB, RR2	C250	205.8	16.7	11.0	36.3	\$567.6	
Trelay	4T722	YGVT3	P250	205.8	16.4	1.0	34.5	\$568.8	
NuTech Seed	3P-302RR/YGPL	YGPL, RR2	P250	205.6	17.6	9.7	33.6	\$562.4	
FS Seeds	FS55JV3	YGVT3	P250	205.4	17.2	3.0	33.6	\$563.6	
AgSource	3A-308RR	RR2	P250	205.0	18.1	7.3	34.5	\$557.9	
Jung	4482/RR/YGCB	YGCB, RR2	P250	203.7	16.3	7.0	35.4	\$563.9	
Great Lakes	5362G3	YGPL, RR2	P250	201.3	16.3	5.7	35.4	\$557.2	
Stine	9417VT3	YGVT3	P250	198.5	16.2	4.7	34.5	\$549.8	
AgriGold	A6324BtRR	YGCB, RR2	P250	197.9	16.2	7.3	36.3	\$548.5	
Kruger	K-6499VT3	YGVT3	C250	197.3	16.1	5.7	34.5	\$547.1	
Midwest Seed	70503S (2)	YGCB, RR2	C250	197.3	16.8	27.7	34.5	\$543.5	
NK Brand	N48-R3	CB, LL	C250	196.7	16.0	20.7	37.2	\$545.6	
Garst	8758CB/LL/RW	CB, RW, LL	C250	196.3	16.1	10.0	32.7	\$544.4	
Fielders Choice	7550HR	HX1, LL, RR2	P250	196.2	16.7	11.3	35.4	\$540.8	
Renk	RK618VT3	YGVT3	P250	194.0	16.7	7.3	34.5	\$535.1	
LG Seeds	LG2496VT3	YGVT3	P250	193.7	15.9	4.0	32.7	\$538.0	
Jung	7454VT3	YGVT3	P250	193.7	16.4	3.0	32.7	\$535.5	
Fielders Choice	NG6510	YGVT3	P250	192.4	16.4	3.0	33.6	\$532.2	
Mycogen	2D557	HXTRA, LL	C250	192.1	16.5	9.0	35.4	\$530.9	
Kruger	K-6400TS	YGPL, RR2	C250	191.9	16.4	7.3	36.3	\$530.6	
Heartland	HTL200RR	HX1, LL, RR2	P250	191.5	17.0	12.0	34.5	\$526.8	
Mycogen	2R572 CK	HX1, LL, RR2	C250	191.5	16.7	7.3	34.5	\$527.8	
Midwest Seed	70503S (1) CK	YGCB, RR2	C250	201.5	16.4	29.7	32.7	\$557.3	
				Test Average =	195.5	16.6	12.3	34.3	\$539.6
				Isd(.10) =	17.1	0.6	13.1		
				C.V. =	6.4	2.6			

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.0 Drying = \$0.025 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 exceed the grain moisture limit for this test.

FIELD NOTES: Stands were phenomenal at this location, there was good rainfall for most of the season. There was a lot of wind cause root lodging. Most hybrids had the tops blown out. Hybrids that were susceptible to stalk rots and anthracnose were busted just below the ear, but I was able to get them in the corn head.

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DeKalb	DKC52-59 CK	YGVT3	P250	190.8	16.2	3.7	34.5	\$528.8	
DeKalb	DKC50-44	YGVT3	P250	191.2	16.4	9.7	35.4	\$528.5	
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