

2007 BETTER HYBRIDS Harvest Report for Wisconsin South [WISO]

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

SOIL CONDITIONS: Silty clay loam, 0.5% slope, moderately well drained
 4.0 o.m., 6.4 pH, very high P, very high K

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

HARVESTED - STAND: Oct 21 - 35,100/A

FULL SEASON TEST
105-108 Day CRM

B7WISO01B

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	
Trelay	7T202	YGVT3	P250	233.4	17.9	7.3	36.3	\$636.4	
Midwest Seed	76483S	YGCB, RR2	C250	224.5	18.0	16.7	36.3	\$612.1	
FS Seeds	FS5558RR/YGPL	YGPL, RR2	P250	222.4	17.9	18.7	35.4	\$606.7	
AgriGold	A6325VT3 CK	YGVT3	P250	221.0	16.9	14.3	34.5	\$608.5	
Great Lakes	5711BtRW	YGPL	P250	219.7	17.7	9.7	35.4	\$600.5	
Crows	3625X	YGRW, RR2	C250	216.6	16.7	18.0	34.5	\$597.6	
LG Seeds	LG2545VT3	YGVT3	P250	216.3	18.3	18.7	34.5	\$588.1	
NuTech Seed	1X-606BHXT	HXTRA, LL	C250	216.1	17.9	7.3	32.7	\$589.1	
Ottillie RO	4844		C250	215.7	18.1	19.0	34.5	\$587.2	
Dairyland	8208	HXTRA, LL	P250	214.7	17.7	11.7	33.6	\$586.4	
DeKalb	DKC57-79	YGPL, RR2	P250	213.8	16.9	31.3	38.1	\$588.2	
AgSource	1X-606HXT	HXTRA, LL	C250	213.6	18.2	7.3	37.2	\$581.2	
DeKalb	DKC58-16	YGVT3	P250	211.8	17.1	16.3	36.3	\$582.2	
AgriGold	A6394VT3	YGVT3	P250	210.7	18.0	19.0	34.5	\$574.2	
YIELDirect	5E27-T	YGPL, RR2	P250	210.0	17.4	20.3	34.5	\$575.5	
NuTech Seed	3T-310BVT3	YGVT3	P250	209.6	17.5	9.7	37.2	\$573.7	
Kruger	K-6107VT3	YGVT3	P250	208.1	17.1	22.0	36.3	\$571.6	
FS Seeds	FS5589HXT	HXTRA, LL	P250	207.4	18.1	12.7	37.2	\$564.8	
Garst	8573CB/LL/RW	CB, RW, LL	C250	206.3	16.8	25.0	34.5	\$568.4	
Crows	4352S	YGCB, RR2	C250	205.7	17.9	20.3	37.2	\$561.1	
Midwest Seed	75144X	YGRW, RR2	C250	205.0	16.7	25.7	31.9	\$565.2	
Dairyland	9503 CK	YGPL, RR2	P250	205.0	17.6	35.7	35.4	\$560.6	
NK Brand	N51-T8	CB, LL	C250	203.3	16.3	3.0	36.3	\$562.5	
Trelay	6T226	YGVT3	P250	200.6	17.0	7.3	38.1	\$551.7	
LG Seeds	LG2532RWRR	YGRW, RR2	P250	198.7	17.0	11.0	34.5	\$546.7	
FS Seeds	FS58SV3	YGVT3	P250	198.4	17.4	40.7	32.7	\$543.3	
NuTech Seed	3T-808VT3	YGVT3	P250	198.3	17.5	41.0	35.4	\$542.6	
NK Brand	N53-W3	GT	C250	198.3	16.9	36.7	32.7	\$545.8	
DeKalb	DKC52-59 CK	YGVT3	P250	197.8	17.0	38.7	37.2	\$544.1	
Stine	9526VT3	YGVT3	P250	197.8	16.8	17.7	39.8	\$544.8	
Midwest Seed	70503S CK	YGCB, RR2	C250	209.4	16.8	20.3	36.3	\$576.8	
				Test Average =	198.7	17.2	18.6	35.1	\$545.4
				Isd(.10) =	17.2	0.6	16.5		
				C.V. =	6.4	2.4			

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, YGVY3 **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: 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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