

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 - 26,200/A

EARLY SEASON TEST
99-104 Day CRM

B7WISO04A

TOP 30 HYBRIDS FOR YIELD OF 48 TESTED

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
DeKalb	DKC50-44	YGVT3	P250	202.7	19.6	1.0	27.4	\$544.5	
Trelay	6K510	YGPL, RR2	P250	200.0	21.3	1.0	25.7	\$528.2	
NuTech Seed	3P-302RR/YGPL	YGPL, RR2	P250	193.6	21.8	1.0	26.6	\$509.3	
Renk	RK618VT3	YGVT3	P250	192.8	19.6	1.0	28.3	\$517.8	
DeKalb	DKC52-59 CK	YGVT3	P250	190.2	20.0	1.0	25.7	\$508.7	
Jung	7454VT3	YGVT3	P250	189.6	19.3	1.0	26.6	\$510.6	
Stine	9417VT3	YGVT3	P250	188.9	13.9	1.0	26.6	\$534.4	
LG Seeds	LG2496VT3	YGVT3	P250	181.6	20.1	1.0	25.7	\$485.3	
FS Seeds	FS4187RR/YGPL	YGPL, RR2	P250	180.3	19.5	1.0	30.1	\$484.5	
Renk	RK670RRYGPL	YGPL, RR2	P250	179.9	20.8	1.0	27.4	\$477.6	
Trelay	4T722	YGVT3	P250	179.8	19.2	1.0	23.9	\$484.6	
Great Lakes	5416RWRR	YGRW, RR2	P250	178.5	22.8	3.7	26.6	\$465.2	
Kruger	K-6499VT3	YGVT3	C250	177.2	19.7	1.0	25.7	\$475.6	
FS Seeds	FS55JV3	YGVT3	P250	176.6	21.5	1.0	23.9	\$465.9	
Fielders Choice	NG6510	YGVT3	P250	176.4	19.1	1.0	29.2	\$475.6	
Dairyland	9799	YGPL, RR2	P250	176.1	19.9	1.0	23.9	\$471.6	
Trelay	5K429	YGPL, RR2	P250	175.3	20.6	1.0	26.6	\$466.3	
DeKalb	DKC52-40	YGPL, RR2	P250	174.5	19.7	1.0	24.8	\$468.1	
Kruger	K-6400TS	YGPL, RR2	C250	174.1	19.7	1.0	25.7	\$467.1	
Heartland	STR11-00	YGPL, RR2	P250	169.3	20.5	1.0	23.0	\$450.6	
NK Brand	N48-R3	CB, LL	C250	167.0	19.9	1.0	25.7	\$447.3	
Ottillie RO	3670RR/YGPL	YGPL, RR2	C250	166.5	19.9	1.0	22.1	\$445.9	
Garst	8758CB/LL/RW	CB, RW, LL	C250	165.7	20.1	1.0	27.4	\$442.7	
AgriGold	A6325VT3 CK	YGVT3	P250	163.2	22.7	1.0	26.6	\$425.4	
Kruger	K-6401TS	YGPL, RR2	C250	161.5	20.5	1.0	25.7	\$430.0	
FS Seeds	FS4369HXT	HXTRA, LL	P250	157.8	20.6	1.0	25.7	\$419.9	
Heartland	HTL200RR	HX1, LL, RR2	P250	155.9	21.5	1.0	27.4	\$411.1	
Renk	RK772RRYGPL	YGPL, RR2	P250	153.5	19.3	1.0	23.9	\$413.5	
Dairyland	9503 CK	YGPL, RR2	P250	153.4	22.1	33.0	27.4	\$402.3	
NuTech Seed	1X-606CHXT	HXTRA, LL	P250	152.6	22.5	1.0	29.2	\$398.9	
Midwest Seed	70503S (1) CK	YGCB, RR2	C250	153.8	21.1	1.0	25.7	\$407.0	
				Test Average =	162.8	20.6	1.7	26.2	\$433.3
				Isd(.10) =	18.9	2.2	2.9		
				C.V. =	8.5	7.7			

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: 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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