

2007 BETTER HYBRIDS Harvest Report for North Central Tri-States [NCTS]
FULL SEASON TEST

John Wilson, Clinton County, Miles, IA 52064 [MILES]

107-110 Day CRM
SOIL CONDITIONS: Orion clay loam, 0.5% slope, moderately well drained
 3.5 o.m., 6.8 pH, very high P, very high K

B7NCTS08B

PREVIOUS CROP/HERB: Soybeans/ Roundup Ultra Max

Spring field cultivation

FERTILITY PROGRAM: 130# as spring NH₃
PEST MANAGEMENT: Lumax, Force T-Band

PLANTED - SEEDING: May 2 - 32,400/A

TOP 30 HYBRIDS FOR YIELD OF 66 TESTED
HARVESTED - STAND: Oct 26 - 28,500/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Crows	4846T	YGPL, RR2	C250	238.3	14.2	1.0	31.0	\$671.7	
Heartland	NG6780	YGCB, RR2	P250	238.0	14.4	1.0	29.2	\$670.3	
Midwest Seed	76483S	YGCB, RR2	C250	237.7	14.1	1.0	27.4	\$670.8	
Midwest Seed	77125T	YGPL, RR2	C250	236.1	14.3	1.0	30.1	\$665.2	
NC+ Hybrids	4447RBD	YGPL, RR2	C250	235.6	14.2	1.0	31.0	\$664.4	
Crows	4352S	YGCB, RR2	C250	234.4	14.2	1.0	27.4	\$661.3	
Renk	RK829VT3	YGVT3	P250	231.7	14.0	1.0	31.0	\$654.6	
Crows	4686VTRR2	YGVT2	C250	231.6	14.0	1.0	24.8	\$654.2	
Stine	9624VT3	YGVT3	P250	231.1	14.1	1.0	27.4	\$652.2	
AgriGold	A6474VT3	YGVT3	P250	230.0	14.2	2.0	29.2	\$648.5	
Fielders Choice	NG6721	RR2	P250	229.9	14.2	2.0	28.3	\$648.2	
DeKalb	DKC61-69	YGVT3	P250	229.8	14.1	1.0	28.3	\$648.3	
NC+ Hybrids	4776VTRR2	YGVT2	C250	229.8	14.0	1.0	30.1	\$648.9	
DeKalb	DKC60-18	YGPL, RR2	P250	229.3	14.1	1.0	29.2	\$647.4	
Trelay	7K456	YGPL, RR2	P250	228.7	14.3	1.0	31.9	\$644.6	
Dairyland	9010	YGPL, RR2	P250	228.0	14.3	1.0	27.4	\$642.5	
Trelay	7T202	YGVT3	P250	227.6	14.2	1.0	31.0	\$642.0	
Asgrow	RX674VT3	YGVT3	P250	227.3	14.2	2.0	28.3	\$640.9	
Kruger	K-6007VT3	YGVT3	P250	227.2	14.0	1.0	29.2	\$641.9	
Midwest Seed	76864VTRR2	YGVT2	C250	226.2	14.0	1.0	30.1	\$639.1	
Trelay	7N230	YGCB, RR2	P250	225.9	14.1	1.0	28.3	\$637.5	
LG Seeds	LG2545VT3	YGVT3	P250	225.2	14.1	1.0	26.6	\$635.4	
Dairyland	4009	YGRW, RR2	P250	224.5	14.0	1.0	30.1	\$634.1	
FS Seeds	FS5589HXT	HXTRA, LL	P250	223.6	14.2	4.7	26.6	\$630.8	
NuTech Seed	1N-411CB/LL/RW	CB, RW, LL	C250	223.2	14.5	1.0	23.9	\$627.5	
AgriGold	A6394VT3	YGVT3	P250	221.3	14.1	1.0	29.2	\$624.9	
AgriGold	A6464VT3	YGVT3	P250	219.4	14.1	1.0	29.2	\$619.2	
Brownseed	0A-011		C250	219.1	14.3	1.0	26.6	\$617.2	
Miller	M57-65		C250	218.9	14.2	1.0	23.0	\$617.4	
Kruger	K-6107VT3	YGVT3	P250	218.6	14.2	1.0	28.3	\$616.7	
Asgrow	RX668RR2/YGCB CYGCB, RR2	P250		199.1	14.0	1.0	29.2	\$562.6	
				Test Average =	214.4	14.1	1.5	28.5	\$605.0
				Isd(.10) =	16.6	0.1	ns		
				C.V. =	5.7	0.6			

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, 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 exceed the grain moisture limit for this test.

FIELD NOTES: Excellent standing plot, only a couple of hybrids experienced wind damage. Most hybrids appeared to have a really good set of brace roots. Stalk quality was really good for the end of Oct.. It was hard to tell if many leave diseases affected this location, because most plants did not have any leaves left. Hot July then a wet Aug in Miles.

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