

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

Crock Farms, Delaware County, Manchester, IA 52057 [MANCHESTER]

107-110 Day CRM
SOIL CONDITIONS: Silty clay loam, 2.0% slope, moderately well drained

B7NCTS09B

4.0 o.m., 6.5 pH, high P, high K

PREVIOUS CROP/HERB: Corn/ Steadfast ATZ + Callisto, Force T-Band

Fall ripped fb Spring field cultivation

FERTILITY PROGRAM: 180# as Fall NH3

PEST MANAGEMENT: Lumax fb Accent + Northstar fb Headline, Force T-Band

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

TOP 30 HYBRIDS FOR YIELD OF 66 TESTED
HARVESTED - STAND: Oct 21 - 27,900/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
DeKalb	DKC61-69	YGVT3	P250	224.8	20.1	1.0	26.6	\$600.5	
Kruger	K-6107VT3	YGVT3	P250	223.2	18.4	1.0	28.3	\$605.8	
LG Seeds	LG2545VT3	YGVT3	P250	222.5	20.7	1.0	29.2	\$591.4	
NC+ Hybrids	4447RBD	YGPL, RR2	C250	218.0	21.1	2.0	28.3	\$577.0	
Cornelius	C547RRPL	YGPL, RR2	P250	216.5	19.8	2.0	28.3	\$580.1	
Trelay	7K456	YGPL, RR2	P250	216.5	20.4	1.0	27.4	\$577.1	
FS Seeds	FS5558RR/YGPL	YGPL, RR2	P250	212.5	19.2	1.0	24.8	\$572.7	
DeKalb	DKC60-18	YGPL, RR2	P250	212.4	20.7	1.0	30.1	\$564.5	
Renk	RK829VT3	YGVT3	P250	211.8	20.0	1.0	29.2	\$566.7	
NuTech Seed	3T-310VT3	YGVT3	P250	211.7	18.2	1.0	29.2	\$575.7	
Asgrow	RX674VT3	YGVT3	P250	211.2	18.9	1.0	27.4	\$570.8	
Stine	9624VT3	YGVT3	P250	210.0	19.2	2.0	30.1	\$566.0	
Heartland	NG6780	YGCB, RR2	P250	209.0	22.2	1.0	26.6	\$547.6	
Croplan	6331VT3	YGVT3	C250	209.0	22.3	1.0	31.9	\$546.8	
Crows	4846T	YGPL, RR2	C250	208.1	21.4	1.0	28.3	\$549.5	
Midwest Seed	76864VTRR2	YGVT2	C250	206.9	19.5	1.0	27.4	\$556.0	
Trelay	7T202	YGVT3	P250	206.9	20.0	1.0	26.6	\$553.6	
NC+ Hybrids	4776VTRR2	YGVT2	C250	206.3	19.2	1.0	31.9	\$556.2	
Great Lakes	6162G3	YGPL, RR2	P250	206.2	19.8	1.0	29.2	\$552.6	
DeKalb	DKC57-79	YGPL, RR2	P250	205.3	16.9	1.0	25.7	\$564.8	
Trelay	7N230	YGCB, RR2	P250	205.1	20.4	1.0	23.9	\$546.5	
Crows	4686VTRR2	YGVT2	C250	204.1	19.5	1.0	26.6	\$548.3	
Croplan	645TS	YGPL, RR2	C250	203.8	20.4	1.0	28.3	\$543.2	
Wyffels	W5286	YGRW, RR2	P250	203.5	16.8	1.0	30.1	\$560.5	
NuTech Seed	1N-411CB/LL/RW	CB, RW, LL	C250	202.9	21.3	1.0	26.6	\$536.2	
Gold Country	107-01CBRCRW	YGPL, RR2	P250	202.1	17.7	1.0	23.9	\$552.3	
Miller	M57-65		C250	201.3	17.8	1.0	27.4	\$549.2	
Dairyland	4009	YGRW, RR2	P250	201.0	20.0	2.0	27.4	\$537.5	
Fielders Choice	NG6745	YGCB, RR2	P250	200.9	19.7	1.0	25.7	\$538.7	
Midwest Seed	76483S	YGCB, RR2	C250	200.4	19.9	1.0	29.2	\$536.3	
Asgrow	RX668RR2/YGCB CYGCB, RR2	P250		196.6	17.5	1.0	23.9	\$538.1	
				Test Average =	197.4	19.4	1.2	27.9	\$530.7
				Isd(.10) =	16.0	1.1	1.6		
				C.V. =	6.0	4.3			

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, 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: Plants were standing well at this location, there were a few that still had some green stalks on the bottom half.
 Ear shanks were starting to get really weak, would fall off as soon as the corn head touched them. John stated that he believe that Headline added to his yield potential this year.

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