

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

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

101-106 Day CRM
SOIL CONDITIONS: Silty clay loam, 2.0% slope, moderately well drained

B7NCTS09A

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 - 28,300/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
NuTech Seed	3T-808VT3	YGVT3	P250	207.0	19.1	1.0	30.1	\$558.2	
Crows	3848VT3	YGVT3	C250	206.2	19.0	1.0	25.7	\$557.0	
Stine	9526VT3	YGVT3	P250	205.6	17.4	2.0	29.2	\$563.2	
AgriGold	A6325VT3	YGVT3	P250	204.0	16.9	2.0	29.2	\$561.4	
Fielders Choice	NG6686	YGVT3	P250	202.9	19.2	1.0	28.3	\$546.7	
Trelay	6T226	YGVT3	P250	201.9	19.0	1.0	26.6	\$545.1	
Cornelius	C447RWRR	YGRW, RR2	P250	199.4	15.7	1.0	29.2	\$555.1	
NuTech Seed	1X-606CHXT	HXTRA, LL	P250	199.3	17.5	1.0	31.0	\$545.3	
Brownseed	3T-006VT3	YGVT3	C250	196.3	19.1	1.0	31.0	\$529.4	
Croplan	5891CR	RW, RR2	C250	195.3	16.4	1.0	28.3	\$540.1	
Midwest Seed	75144X	YGRW, RR2	C250	189.4	16.2	1.0	28.3	\$524.5	
Kruger	K-6006VT3	YGVT3	P250	189.2	19.2	1.0	30.1	\$509.8	
Mycogen	2D557	HXTRA, LL	C250	185.6	15.2	1.0	27.4	\$518.9	
DeKalb	DKC52-40	YGPL, RR2	P250	185.5	15.4	1.0	31.0	\$517.4	
Croplan	5338TS	YGPL, RR2	C250	185.2	16.1	1.0	26.6	\$513.7	
Trelay	6K510	YGPL, RR2	P250	184.8	17.4	1.0	27.4	\$506.1	
Jung	7595VT3	YGVT3	P250	184.4	18.9	2.0	28.3	\$498.3	
Stine	9417VT3	YGVT3	P250	183.3	15.1	1.0	31.0	\$512.7	
Dyna-Gro	55B49	YGPL, RR2	P250	181.9	17.0	1.0	27.4	\$500.4	
Crows	3625X	YGRW, RR2	C250	181.6	16.9	1.0	28.3	\$499.9	
NK Brand	N48-R3	CB, LL	C250	181.4	15.8	1.0	29.2	\$504.3	
NK Brand	N53-W3	GT	C250	181.3	17.0	1.0	28.3	\$498.5	
Miller	M45-41H	HX1, LL	C250	181.1	16.4	1.0	25.7	\$500.8	
Croplan	591TS	YGPL, RR2	C250	181.0	18.2	1.0	32.7	\$492.6	
Renk	RK669HXTRA	HXTRA, LL	P250	180.4	16.6	2.0	29.2	\$497.6	
Midwest Seed	76126VT3	YGVT3	C250	179.8	18.5	1.0	27.4	\$487.6	
AgriGold	A6324BtRR	YGCB, RR2	P250	179.8	15.9	1.0	30.1	\$499.5	
Fielders Choice	EXP640HX	HX1, LL	P250	179.6	17.0	2.0	28.3	\$494.1	
Kruger	K-6401TS	YGPL, RR2	C250	179.4	15.9	1.0	31.0	\$498.0	
Great Lakes	5416RWRR	YGRW, RR2	P250	179.2	16.9	1.0	28.3	\$493.3	
Asgrow	RX668RR2/YGCB CYGCB, RR2	P250	P250	193.1	16.9	1.0	28.3	\$531.6	
				Test Average =	178.6	16.7	1.2	28.3	\$492.1
				Isd(.10) =	17.2	1.0	ns		
				C.V. =	7.1	4.5			

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: 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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