

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

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

101-106 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

B7NCTS08A

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 - 28,000/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Croplan	591TS	YGPL, RR2	C250	239.5	14.2	2.0	31.9	\$675.7	
NK Brand	N53-W3	GT	C250	228.9	14.1	1.0	28.3	\$645.9	
Cornelius	C462			226.5	14.1	1.0	26.6	\$639.3	
NuTech Seed	3T-808VT3	YGV ^T 3	P250	224.4	14.1	1.0	27.4	\$633.3	
Trelay	6K510	YGPL, RR2	P250	220.0	14.0	1.0	27.4	\$621.4	
Trelay	6K672	YGPL, RR2	P250	213.6	14.0	1.0	27.4	\$603.5	
Kruger	K-6006VT3	YGV ^T 3	P250	213.5	14.0	1.0	26.6	\$603.1	
NuTech Seed	1X-606CHXT	HXTRA, LL	P250	210.5	14.0	1.0	26.6	\$594.6	
Trelay	6T226	YGV ^T 3	P250	209.8	14.1	1.0	25.7	\$592.1	
Midwest Seed	76126VT3	YGV ^T 3	C250	209.5	14.0	1.0	31.0	\$591.8	
DeKalb	DKC52-40	YGPL, RR2	P250	209.3	14.0	1.0	28.3	\$591.5	
Stine	9526VT3	YGV ^T 3	P250	208.8	14.0	1.0	29.2	\$590.1	
Wyffels	W3944	HXTRA, LL	P250	208.8	14.0	1.0	29.2	\$589.7	
Croplan	5891CR	RW, RR2	C250	208.3	14.0	1.0	26.6	\$588.7	
Jung	7595VT3	YGV ^T 3	P250	208.3	14.0	1.0	29.2	\$588.3	
FS Seeds	FS4187RR/YGPL	YGPL, RR2	P250	207.6	14.0	1.0	29.2	\$586.6	
NK Brand	N51-T8	CB, LL	C250	205.3	14.1	1.0	31.9	\$579.5	
Mycogen	2D557	HXTRA, LL	C250	204.8	13.9	1.0	28.3	\$579.2	
Wyffels	W3423	CB, LL	P250	203.6	14.0	1.0	28.3	\$575.3	
Heartland	NG6718	RR2	P250	202.8	14.0	1.0	29.2	\$572.8	
Great Lakes	5362G3	YGPL, RR2	P250	202.8	14.0	2.0	27.4	\$572.8	
AgriGold	A6324BtRR	YGCB, RR2	P250	202.2	13.9	1.0	28.3	\$571.4	
Midwest Seed	75144X	YGRW, RR2	C250	201.7	13.9	1.0	31.9	\$570.0	
Crows	3848VT3	YGV ^T 3	C250	201.4	14.0	1.0	22.1	\$568.9	
FS Seeds	FS4369HXT	HXTRA, LL	P250	201.0	13.9	2.0	25.7	\$568.3	
Ottillie RO	4220RR/YGPL	YGPL, RR2	C250	200.0	14.0	1.0	27.4	\$565.1	
Midwest Seed	70503S	YGCB, RR2	C250	199.8	14.1	1.0	29.2	\$564.0	
Miller	M57-52B	CB, LL	C250	199.2	13.9	1.0	29.2	\$563.0	
Brownseed	3T-006VT3	YGV ^T 3	C250	198.9	14.0	2.0	31.0	\$561.8	
Miller	M56-82B	CB, LL	C250	198.7	14.2	2.0	28.3	\$560.5	
Asgrow	RX668RR2/YGCB CYGCB, RR2	P250	P250	200.8	14.0	1.0	28.3	\$567.2	
				Test Average =	197.9	14.0	3.1	28.0	\$559.0
				Isd(.10) =	16.1	0.1	11.2		
				C.V. =	6.0	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, YGV^T3, **Corn Rootworm** - HXTRA, HXX, RW, YGPL, YGRW, YGV^T2, YGV^T3, **Clearfield** - CL **Glyphosate** - GT, RR2, YGV^T2, 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: 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 leaf 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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Brownseed	3T-006VT3	YGVT3	C250	198.9	14.0	2.0	31.0	\$561.8	
Ottillie RO	4666RR/YGPL	YGPL, RR2	C250	198.7	13.9	2.0	26.6	\$561.5	
Asgrow	RX668RR2/YGCB	CY GCB, RR2	P250	200.8	14.0	1.0	28.3	\$567.2	
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