

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

Gary Burrack, Clayton County, Farmersburg, IA 52047 [FARMERSBURG]

107-110 Day CRM
SOIL CONDITIONS: Down silty clay loam, 3.0% slope, moderately well drained

B7NCTS10B

3.5 o.m., 7.0 pH, moderately high P, moderate K

PREVIOUS CROP/HERB: Corn/ Lumax

Fall Ripped fb Spring Field Cultivation

FERTILITY PROGRAM: 185# as Spring NH3

PEST MANAGEMENT: Lumax + Atrazine, Force T-Band

PLANTED - SEEDING: May 3 - 32,400/A

TOP 30 HYBRIDS FOR YIELD OF 66 TESTED
HARVESTED - STAND: Oct 17 - 28,600/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
NC+ Hybrids	4447RBD	YGPL, RR2	C250	208.1	18.3	8.7	30.1	\$565.4	
Crows	4846T	YGPL, RR2	C250	206.1	18.9	13.7	30.0	\$557.2	
LG Seeds	LG2545VT3	YGVT3	P250	205.9	19.3	3.7	31.9	\$554.5	
Midwest Seed	77125T	YGPL, RR2	C250	204.6	18.7	9.0	29.2	\$554.1	
Dairyland	9010	YGPL, RR2	P250	203.4	21.2	9.0	30.1	\$538.0	
AgriGold	A6394VT3	YGVT3	P250	202.6	18.6	4.0	27.4	\$548.8	
Crows	4686VTRR2	YGVT2	C250	202.1	16.4	2.0	28.3	\$559.0	
Asgrow	RX674VT3	YGVT3	P250	201.6	17.7	7.3	29.2	\$550.8	
Trelay	7K456	YGPL, RR2	P250	201.4	18.3	4.0	29.2	\$547.1	
Trelay	7T202	YGVT3	P250	201.0	18.4	8.0	28.3	\$545.5	
Crows	4352S	YGCB, RR2	C250	199.9	17.0	2.0	28.3	\$549.6	
FS Seeds	FS5558RR/YGPL	YGPL, RR2	P250	199.9	18.4	2.0	29.2	\$542.6	
Brownseed	0A-011		C250	198.5	19.1	1.0	30.1	\$535.3	
Renk	RK829VT3	YGVT3	P250	198.0	18.4	1.0	30.9	\$537.6	
NuTech Seed	3T-310VT3	YGVT3	P250	198.0	18.3	1.0	30.1	\$537.9	
Miller	M63-62B	CB, LL	C250	196.6	19.5	8.7	23.0	\$528.4	
Trelay	7N230	YGCB, RR2	P250	195.4	17.5	3.0	27.4	\$535.2	
Heartland	NG6780	YGCB, RR2	P250	195.0	20.0	3.0	28.3	\$521.5	
DeKalb	DKC57-79	YGPL, RR2	P250	194.2	15.8	1.0	27.4	\$539.9	
AgriGold	A6464VT3	YGVT3	P250	194.0	17.0	1.0	25.7	\$533.4	
Croplan	645TS	YGPL, RR2	C250	193.3	16.9	2.0	29.2	\$532.0	
Midwest Seed	76483S	YGCB, RR2	C250	193.1	17.3	4.0	28.3	\$529.4	
Cornelius	C651HX/LL	HX1, LL		191.7	19.5	1.0	28.3	\$515.3	
Mycogen	2D675	HX1, LL, RR2	C250	191.4	21.4	1.0	27.4	\$505.3	
AgriGold	A6474VT3	YGVT3	P250	190.1	21.5	4.7	23.9	\$501.5	
NC+ Hybrids	4776VTRR2	YGVT2	C250	189.9	17.4	8.7	26.6	\$520.4	
Cornelius	C547RRPL	YGPL, RR2	P250	189.5	16.6	11.7	29.2	\$522.9	
Croplan	6226RR	RR2	C250	189.3	18.8	4.7	26.6	\$512.2	
Kruger	K-6007VT3	YGVT3	P250	189.0	16.2	2.0	29.2	\$523.4	
Great Lakes	5711BtRW	YGPL	P250	189.0	18.2	9.7	31.0	\$514.0	
Asgrow	RX668RR2/YGCB CYGCB, RR2	P250		166.9	15.5	3.0	31.9	\$465.1	
				Test Average =	186.9	17.8	5.3	28.6	\$510.3
				Isd(.10) =	14.6	1.0	6.9		
				C.V. =	5.8	4.0			

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: *Stalk quality was really starting to deteriorate rapidly. Stalk rots and anthracnose were both present in the plot.*
Most of the lodging that you see was from root lodging due to high winds late in the growing season. Joe was glad that we took the plot off when we did, he thought if we let it go very much longer we may have had a real mess.

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NC+ Hybrids	4776VTRR2	YGVT2	C250	189.9	17.4	8.7	26.6	\$520.4	
Wyffels	W5286	YGRW, RR2	P250	185.9	15.6	1.0	31.0	\$517.7	
Midwest Seed	76864VTRR2	YGVT2	C250	186.6	16.4	3.0	30.1	\$516.2	
Miller	M57-65		C250	187.8	17.2	4.7	31.0	\$515.6	
Cornelius	C651HX/LL	HX1, LL		191.7	19.5	1.0	28.3	\$515.3	
Renk	RK852LLYGCB	YGCB, LL	P250	188.3	17.7	2.0	26.6	\$514.4	
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 A list of all the hybrids in this test is available at www.firstseedtests.com

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