

**2005 BETTER HYBRIDS Harvest Report for North Central Tri-States [NCTS]**
**All Season Test**  
**102-110 Day CRM**

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

**SOIL CONDITIONS:** Down silty clay loam, 3.0% slope, moderately well drained  
 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 NH<sub>3</sub>
**PEST MANAGEMENT:** Lumax, Force T-Band

**PLANTED - SEEDING:** May 1 - 32,400/A

**HARVESTED - STAND:** Oct 16 - 30,100/A

**TOP 30 HYBRIDS FOR YIELD OF 81 TESTED**  
**AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Dekalb	DKC57-81	YGRW, RR2	P250	230.7	20.5	4.7	31.6	\$423.5	
Great Lakes	5961BtRW	YGPL	P250	229.1	20.2	4.7	26.0	\$422.4	
Channel Bio	7S322	YGCB, RR2	C250	226.1	23.2	5.7	27.9	\$396.8	
Dekalb	DKC52-40	YGPL, RR2	P250	223.3	17.8	3.0	30.7	\$427.9	
AgriGold	XA4509Bt *	YGCB	P250	222.8	20.5	2.0	28.8	\$408.6	
Great Lakes	5711Bt	YGCB	P250	220.8	21.1	2.0	31.6	\$401.0	
Dekalb	DKC61-45	YGCB, RR2	P250	215.7	22.7	3.0	30.7	\$381.3	
Fielders Choice	7527B	YGCB	C250	215.3	20.1	1.0	29.7	\$397.7	
NK Brand	N67-W5	CB, LL	C125	213.5	23.4	4.0	33.5	\$373.2	
LG Seeds	LG2540Bt	YGCB	P250	213.4	21.6	1.0	29.7	\$384.3	
NK Brand	N60-B6	CB, LL	C125	213.1	21.1	3.0	29.7	\$387.5	
Miller	M57-52L	LL		212.5	21.4	3.0	29.7	\$384.1	
Asgrow	RX715RR2	RR2	P250	212.0	22.6	4.0	27.9	\$375.7	
NC+ Hybrids	NC+4502B	YGCB		211.6	22.7	3.0	30.7	\$374.5	
Kruger	K-2410RR/YGCB	YGCB, RR2	P250	210.6	20.8	1.0	30.7	\$384.8	
Renk	RK772YGCB	YGCB	C125	210.4	18.3	4.0	33.5	\$399.7	
NC+ Hybrids	NC+4414RB	YGCB, RR2		210.2	21.2	2.0	29.7	\$381.1	
AgriGold	A6395		P250	209.0	20.0	5.7	26.9	\$386.7	
Kruger	K-5504YGCB *	YGCB	P250	207.3	19.9	2.0	31.6	\$384.4	
Asgrow	RX668RR2/YGCB	YGCB, RR2	P250	207.0	20.9	2.0	32.5	\$377.4	
LG Seeds	LG2545Bt	YGCB	P250	206.8	21.5	2.0	30.7	\$373.5	
Kruger	K-1500RR *	RR2	P250	206.6	16.8	3.7	29.7	\$402.3	
Renk	RK877		C125	206.3	21.5	4.0	32.5	\$372.5	
AgriGold	A6474		P250	206.2	22.1	2.0	26.9	\$368.6	
Jung	6422RR/YGCB *	YGCB, RR	P250	205.3	17.8	6.3	29.7	\$393.2	
NC+ Hybrids	NC+3602HL	HX1, LL		205.2	22.3	3.0	33.5	\$365.5	
Pioneer	34M95	YGCB	P250	203.5	20.4	4.7	31.6	\$374.1	
Garst	8535YG1/IT	YGCB, CL	C250	203.0	21.1	1.0	32.5	\$368.8	
Channel Bio	X51081B *	YGCB	P250	201.8	20.6	3.0	28.8	\$369.9	
Renk	RK689YGPL	YGPL	C125	201.5	19.3	2.0	27.9	\$376.9	
				Test Average =	195.4	20.5	3.3	30.1	\$358.6
				Isd(.10) =	16.7	1.5	2.9		
				C.V. =	6.3	5.2			B5NCTS10

**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.030 Price = \$2.00

**TECHNOLOGY:** CL - Clear Field, LL - LibertyLink, RR, RR2 - Roundup Ready, CB - Corn Borer, HX1 - Herculex  
 YGCB - YieldGard Corn Borer, YGRW - YieldGard Rootworm, YGPL - YGCB plus YGRW  
**IST:** C125, C250, C1250 - Cruiser @ .125, .250 and 1.250 g ai/seed. P250 and P1250 - Poncho @ .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 hybrids tested without a commercial lot number. Hybrids in italics exceed the grain moisture limit for this test.

**FIELD NOTES:** Overall this was a really nice location. Some of the hybrids were starting to show signs of stalk deterioration and weak shanks. Some of the hybrids experience germination issues due to frosty conditions for the week following planting.

 A list of all the hybrids in this test is available at [www.firstseedtests.com](http://www.firstseedtests.com)

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Heartland	ST41-03	YGCB	P250	201.5	19.1	2.0	30.7	\$378.0	
Asgrow	RX668RR2/YGCB	YGCB, RR2	P250	207.0	20.9	2.0	32.5	\$377.4	
Renk	RK689YGPL	YGPL	C125	201.5	19.3	2.0	27.9	\$376.9	
Kruger	K-9203RR/YGCB *	YGCB, RR2	P250	200.0	19.0	3.0	27.9	\$375.9	
Asgrow	RX715RR2	RR2	P250	212.0	22.6	4.0	27.9	\$375.7	
Cornelius	C548YGPL	YGPL	P250	201.3	19.6	4.0	26.9	\$374.9	
NC+ Hybrids	NC+4502B	YGCB		211.6	22.7	3.0	30.7	\$374.5	
Pioneer	34M95	YGCB	P250	203.5	20.4	4.7	31.6	\$374.1	
Dairyland	5204	YGCB	P250	200.3	19.4	2.0	34.4	\$374.0	
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