

**2005 BETTER HYBRIDS Harvest Report for Iowa North West [ IANW ]**

Alan &amp; Brad Feuerhelm, Plymouth County [ LE MARS ]

**EARLY SEASON TEST**
**101-106 Day CRM**

 SOIL CONDITIONS: Galva silty clay loam, 3% slope, well-drained, conventional tillage  
 6.2 pH, Very High P & K

PREVIOUS CROP/HERB: Corn - Lumax

FERTILITY PROGRAM: 220-50-50 Spring Applied Dry Urea

 PEST MANAGEMENT: Lumax (PRE)  
 Capture T-banded with planter at full-rate

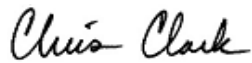
PLANTED - SEEDING: April 28 - 32,400

 TOP 30 HYBRIDS FOR **YIELD** OF **63** TESTED

HARVESTED - STAND: October 8 - 29,100

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
LG Seeds	LG2533		P250	185.5	16.6	1.3	28.8	\$434.7	
AgriGold	XA4509Bt	YGCB	P250	185.5	17.5	3.0	27.7	\$429.1	
Viking	BW5314	YGPL	P250	183.1	15.2	0.3	29.3	\$438.2	
AgriGold	A6395RR	RR	P250	182.8	16.9	18.0	27.7	\$426.7	
NC+ Hybrids	NC+3602HL	HX1, LL		181.3	16.7	16.7	29.3	\$424.3	
NuTech Seed	NT-5101RR/YGCB	YGCB, RR	C250	180.4	15.1	1.3	28.8	\$432.6	
Channel Bio	X51021RB	YGCB, RR2	C250	179.6	15.1	6.7	28.2	\$430.6	
Dekalb	DKC52-47	YGCB, RR2	P250	178.6	14.4	0.0	28.8	\$432.1	
Garst	8689IT	CL	C250	178.6	15.5	26.7	28.8	\$425.4	
Producers	6213YGCBRR	YGCB, RR2	P250	178.3	15.4	16.3	28.8	\$425.3	
AgriGold	A6333BtRR	YGCB, RR2	P250	177.8	16.5	1.3	30.4	\$417.4	
Renk	RK772YGCB	YGCB	C250	177.8	14.5	1.7	28.2	\$429.8	
LG Seeds	LG2533Bt	YGCB	P250	177.8	16.8	3.0	26.6	\$415.5	
Kruger	K-9203RR/YGCB	YGCB, RR2	P250	177.3	15.5	37.7	28.2	\$422.5	
Trisler	T-2850CB	YGCB	P250	177.1	15.7	3.0	27.7	\$420.8	
AgSource	4253	HX1, LL	P250	177.0	15.2	32.7	28.8	\$423.8	
Channel Bio	7135RB	YGCB, RR2	C250	176.9	15.1	4.3	29.3	\$424.1	
Wyffels	W2717	YGCB, RR2	P250	176.7	15.5	13.3	29.9	\$420.8	
Dekalb	DKC50-20	YGCB, RR2	P250	176.6	14.5	1.3	31.0	\$427.2	
Fielders Choice	7660B	YGCB	P250	176.0	15.4	0.0	28.8	\$420.2	
NuTech Seed	NT-4202YGCB	YGCB	C250	175.6	15.0	0.3	28.2	\$421.3	
Production Partners	4200YGCB	YGCB	P250	175.0	15.0	3.0	29.9	\$419.8	
Production Partners	5507RR/YGCB	YGCB, RR	P250	174.2	15.9	46.0	30.4	\$412.5	
Kruger	K-2506RR/YGCB	YGCB, RR2	P250	174.1	15.7	15.0	28.8	\$413.5	
Viking	B6573	YGCB	P250	174.0	14.0	29.7	30.4	\$423.8	
Channel Bio	X51062RB	YGCB, RR2	C250	173.6	15.9	1.3	28.8	\$411.2	
Kruger	K-5504YGCB	YGCB	P250	173.1	15.2	3.3	31.0	\$414.4	
Garst	8676IT	CL	C250	172.2	15.8	1.7	29.3	\$408.7	
NK Brand	N51-N4		C250	172.0	14.8	0.0	27.1	\$413.9	
Champion	CSX1025HX	HX1, LL	0	170.9	15.1	25.7	27.7	\$409.4	
AgriGold	A6395		P250	193.6	16.8	0.3	29.3	\$452.4	
				Test Average =	168.5	15.6	11.8	29.1	\$400.8
				Isd(.10) =	13.6	0.4	22.4		
				C.V. =	5.9	1.9			



F.I.R.S.T. Manager

B5IANWA03

**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.035 Price = \$2.40

 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:** *This corn on corn plot had higher than normal heat this summer and no abundance of rainfall. The Feuerhelms were pleased with these grain yields in light of the conditions. Root-lodging and goosenecking on certain hybrids was noted at harvest.*

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

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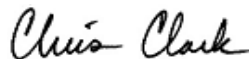
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