

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

Derek Drury, Ida County [ HOLSTEIN ]

**SOIL CONDITIONS:** Colo silty clay loam, 1% slope, moderately poorly-drained, minimum-till  
 6.2 pH, High P & Medium K

**PREVIOUS CROP/HERB:** Soybeans - Roundup

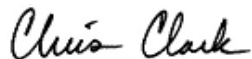
**FERTILITY PROGRAM:** 170-0-90 Fall Applied NH<sub>3</sub>
**PEST MANAGEMENT:** Steadfast + Callisto + Atrazine (POST)  
 Capture T-banded with planter at full-rate

**PLANTED - SEEDING:** April 25 - 32,400

**HARVESTED - STAND:** October 15 - 28,800

**TOP 30 HYBRIDS FOR YIELD OF 63 TESTED**
**AVERAGE of (3) REPLICATIONS**
**EARLY SEASON TEST**
**101-106 Day CRM**

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
AgriGold	XA4509Bt	YGCB	P250	222.5	14.5	1.3	28.8	\$537.5	
NK Brand	N51-N4		C250	221.5	14.2	0.0	29.3	\$538.0	
LG Seeds	LG2533		P250	220.1	14.4	0.0	29.9	\$533.1	
Kruger	K-2506RR/YGCB	YGCB, RR2	P250	219.1	14.4	0.0	29.3	\$530.7	
NK Brand	N51-C1	CB, LL, CL	C250	217.4	14.5	0.0	29.9	\$525.9	
Croplan	503HXLL	HX1, LL	C250	217.3	14.3	3.0	29.9	\$527.1	
Garst	8689IT	CL	C250	215.7	14.2	1.3	29.9	\$524.0	
Legend	LS5102YG+	YGPL	P250	214.3	14.3	0.3	28.8	\$519.8	
Jung	6545YGCB	YGCB	P250	212.6	14.8	1.7	28.2	\$511.9	
Dekalb	DKC52-47	YGCB, RR2	P250	212.2	13.9	0.0	28.8	\$517.6	
Kruger	K-5504YGCB	YGCB	P250	211.9	14.3	1.3	27.7	\$513.4	
Producers	6663YGCBBRR	YGCB, RR2	P250	211.7	14.8	0.0	29.3	\$509.6	
NC+ Hybrids	NC+3534B	YGCB	P250	211.3	14.3	1.3	29.3	\$512.2	
Wyffels	W3945	HX1, LL	P250	211.2	14.9	3.3	28.2	\$507.8	
Fielders Choice	7660B	YGCB	P250	210.7	14.5	0.0	27.1	\$509.5	
Ottillie RO	4665RRYGCB	YGCB, RR	C250	210.7	14.5	1.3	29.3	\$509.7	
AgriGold	A6395RR	RR	P250	210.7	14.7	1.3	28.2	\$507.8	
Production Partners	5507RR/YGCB	YGCB, RR	P250	210.5	14.6	1.3	28.8	\$508.5	
Viking	BW5314	YGPL	P250	210.4	14.4	6.3	29.3	\$509.6	
Trisler	T-2475RRCB	YGCB, RR2	P250	209.8	14.5	1.3	27.1	\$507.1	
Wyffels	W2690		P250	209.6	13.9	1.3	28.2	\$511.0	
Croplan	579HXLL	HX1, LL	C250	209.3	15.5	4.3	28.8	\$498.4	
Fielders Choice	7658S	YGCB, RR2	P250	208.9	14.5	0.0	28.8	\$505.2	
4 Star Seed	9504RRBt	YGCB, RR2	C250	208.6	14.4	1.3	29.3	\$504.7	
NC+ Hybrids	NC+3602HL	HX1, LL		208.4	14.7	0.3	28.8	\$502.2	
NuTech Seed	NT-4006YGCB	YGCB	P250	208.4	14.4	7.0	29.9	\$504.8	
Channel Bio	X51062RB	YGCB, RR2	C250	208.3	14.4	0.0	28.8	\$504.3	
Champion	CSX1025HX	HX1, LL		207.6	14.5	1.3	28.2	\$501.9	
Great Lakes	5312BtRR	YGCB, RR	P250	207.1	14.6	6.7	28.8	\$499.8	
Garst	8676IT	CL	C250	206.6	14.5	0.0	28.2	\$499.7	
AgriGold	A6395		P250	216.3	14.3	0.0	27.7	\$524.3	
				Test Average =	205.8	14.4	1.6	28.8	\$498.2
				Isd(.10) =	10.0	0.2	5.8		
				C.V. =	3.6	1.2			



F.I.R.S.T. Manager

B5IANWA05

**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 location had adequate moisture during the season along with plenty of heat, especially late summer/early fall.

As the crop matured it turned dry which along with the high temps caused the grain moistures to be low. Excellent yields in this area.

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

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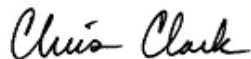
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Champion	CSX1025HX	HX1, LL		207.6	14.5	1.3	28.2	\$501.9	
Producers	6213YGCBBRR	YGCB, RR2	P250	205.6	14.0	0.0	29.9	\$500.3	
Trisler	T-2850CB	YGCB	P250	205.9	14.2	2.7	28.8	\$500.1	
NuTech Seed	NT-4202YGCB	YGCB	C250	205.5	14.1	0.0	28.8	\$500.0	
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