

2007 BETTER HYBRIDS Harvest Report for Iowa North Central [IANC]

Pete Bartlett, Hardin County [IOWA FALLS]

EARLY-SEASON TEST
101-106 Day CRM
SOIL CONDITIONS: Clarion/Webster silty loam, 3% slope, moderately-drained, minimum-till
 6.8 pH, High P & K

B7IANCAa10

PREVIOUS CROP/HERB: Soybeans - Touchdown

FERTILITY PROGRAM: 188-90-120 Fall Applied NH3

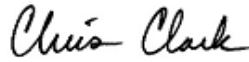
PEST MANAGEMENT: Balance + Define + Atrazine (PRE)
 Force T-banded with planter at half-rate

PLANTED - SEEDING: May 5 - 32,400

TOP 30 HYBRIDS FOR YIELD OF 81 TESTED
HARVESTED - STAND: September 28 - 29,200

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Dairyland	4006	YGRW, RR2	P250	248.9	17.6	0.0	27.0	\$721.2	
Crows	3848VT3	YGVT3	C250	247.3	17.9	0.0	30.5	\$713.4	
AgSource	3T-006VT3	YGVT3	P250	247.1	20.6	0.0	32.2	\$686.1	
Miller	M57-52L	LL	C250	244.6	21.1	0.0	28.7	\$674.5	
<i>NuTech Seed</i>	<i>3T-808VT3</i>	<i>YGVT3</i>	<i>P250</i>	<i>243.0</i>	<i>23.0</i>	<i>0.0</i>	<i>29.6</i>	<i>\$650.8</i>	
Midwest Seed	76126VT3	YGVT3	P250	241.1	18.6	0.0	29.6	\$688.3	
Pioneer	36H54	HX1, LL	P250	240.9	19.8	0.0	30.5	\$676.1	
Trisler	T-4S61VT3	YGVT3	P250	240.8	19.2	0.0	27.9	\$682.2	
Fielders Choice	NG6686	YGVT3	P250	239.9	18.4	0.0	30.5	\$686.8	
Fontanelle	6T226	YGVT3	P250	238.9	18.5	0.0	27.9	\$683.7	
DeKalb	DKC55-12	YGCB	P250	238.7	17.6	0.0	31.4	\$691.3	
Crows	2121S	YGCB, RR2	C250	237.2	16.0	0.0	30.5	\$701.9	
Great Lakes	5416RWRR	YGRW, RR2	P250	237.2	17.9	0.0	28.7	\$683.6	
LG Seeds	LG2532RWRR	YGRW, RR2	P250	236.7	18.3	0.0	31.4	\$679.0	
Circle Seed	CS-8502HX	HX1, LL	C250	235.6	18.6	0.0	27.9	\$672.6	
Stine	9526RR	RR2	P250	235.0	18.7	0.0	29.6	\$670.5	
Prairie Brand	1058HXT	HXTRA, LL	P250	234.9	21.4	0.0	31.4	\$644.3	
AgriGold	A6325RWRR	YGRW, RR2	P250	234.6	18.1	0.0	27.9	\$674.5	
NuTech Seed	3P-706 RR/YGPL	YGPL, RR2	P250	234.2	19.4	0.0	29.6	\$661.8	
Trelay	6K510	YGPL, RR2	P250	233.3	19.5	0.0	29.6	\$658.3	
Midwest Seed	70503S	YGCB, RR2	C250	233.2	17.0	0.0	29.6	\$681.4	
Brownseed	1X-606HXT	HXTRA, LL	P250	231.8	21.8	0.0	29.6	\$632.0	
AgSource	3P-302RR/YGPL	YGPL, RR2	P250	231.7	18.4	0.0	29.6	\$663.5	
Wyffels	W3423	CB, LL	P250	231.6	16.7	0.0	27.9	\$679.2	
Brownseed	3P-006RR/YGPL	YGPL, RR2	C250	231.2	18.9	0.0	30.5	\$657.6	
Fielders Choice	NG6580	YGCB, RR2	P250	230.3	16.4	0.0	27.0	\$677.9	
Wyffels	W2525	HX1, LL	P250	229.9	16.7	0.0	27.9	\$674.0	
4 Star Seed	6820VT3	YGVT3	P250	229.4	14.8	0.0	29.6	\$690.2	
Champion	CSX1028	HX1, LL, RR2	P250	229.4	18.6	0.0	29.6	\$654.7	
Kruger	K-1606RR	RR2	C250	229.3	17.9	0.0	26.1	\$661.0	
AgriGold	<i>A6394VT3 CK</i>	<i>YGVT3</i>	<i>P250</i>	<i>232.5</i>	<i>23.3</i>	<i>0.0</i>	<i>29.6</i>	<i>\$620.0</i>	
				Test Average =	224.9	18.3	0.0	29.2	\$645.2
				Isd(.10) =	16.6	1.7	ns		
				C.V. =	5.4	6.7			



F.I.R.S.T. Manager

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.040 Price = \$3.00

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: *This location got off to a good start and grew well all season. It never went without adequate moisture and did not get hit with the monster rains that fell in the general area in July & August. The high yields were indicative of a season with minimal stress and the harvest moistures illustrated a notable difference between the early and full-season tests.*

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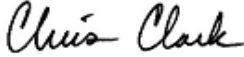
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Circle Seed	CS-2400RR/YGCB	YGCB, RR2	C250	228.3	15.7	0.0	29.6	\$679.0	
Fielders Choice	NG6580	YGCB, RR2	P250	230.3	16.4	0.0	27.0	\$677.9	
Epley	E12R34YGPL	YGPL, RR2	P250	225.8	15.1	0.0	29.6	\$676.7	
Pioneer	36H54	HX1, LL	P250	240.9	19.8	0.0	30.5	\$676.1	
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Circle Seed	CS-8502HX	HX1, LL	C250	235.6	18.6	0.0	27.9	\$672.6	
Stine	9526RR	RR2	P250	235.0	18.7	0.0	29.6	\$670.5	
AgriGold	A6279RR	RR2	P250	224.5	15.6	0.0	30.5	\$668.3	
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 A list of all the hybrids in this test is available at www.firstseedtests.com

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