

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

Don Blazek, Jr., Chickasaw County [LAWLER]

EARLY-SEASON TEST
101-106 Day CRM
SOIL CONDITIONS: Lawler/Saude loam, 2% slope, moderately-drained, minimum-till
 6.3 pH, High P & K

B7IANCa09

PREVIOUS CROP/HERB: Soybeans - Roundup + Harmony GT

FERTILITY PROGRAM: 165-90-90 Spring Applied 28% and Fall Hog Finishing Manure

PEST MANAGEMENT: Lumax (PRE) / Steadfast + Callisto + Atrazine (POST) / Headline (JULY 25th)
 Force T-banded with planter at half-rate

PLANTED - SEEDING: May 1 - 33,100

TOP 30 HYBRIDS FOR YIELD OF 81 TESTED
HARVESTED - STAND: October 10 - 33,100

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Midwest Seed	70503S	YGCB, RR2	C250	204.8	14.5	5.7	34.8	\$618.5	
Cornelius	C447RWRR	YGRW, RR2	P250	201.2	15.4	1.7	31.4	\$600.4	
Kruger	K-1606RR	RR2	C250	196.2	15.7	0.3	35.7	\$582.8	
Trelay	6K510	YGPL, RR2	P250	195.6	15.7	0.0	33.1	\$580.9	
Trelay	6K672	YGPL, RR2	P250	194.6	15.1	4.3	33.1	\$582.9	
Great Lakes	5416RWRR	YGRW, RR2	P250	194.3	15.8	0.3	31.4	\$576.8	
Trisler	T-4S61VT3	YGVT3	P250	192.1	15.1	0.3	32.2	\$575.5	
AgSource	3P-808RR/YGPL	YGPL, RR2	P250	191.5	15.8	0.3	33.1	\$568.4	
NuTech Seed	3T-808VT3	YGVT3	P250	190.3	15.3	1.0	35.7	\$569.0	
Great Lakes	5362G3	YGPL, RR2	P250	189.6	14.6	1.7	34.0	\$571.6	
Midwest Seed	76126VT3	YGVT3	P250	188.7	14.8	0.7	34.8	\$567.7	
NC+ Hybrids	3613VT3	YGVT3	C250	187.8	14.9	3.3	31.4	\$564.5	
Kruger	K-6006VT3	YGVT3	P250	187.2	14.7	0.7	34.0	\$563.9	
Dairyland	4006	YGRW, RR2	P250	186.6	15.5	0.0	31.4	\$556.3	
NuTech Seed	3P-706 RR/YGPL	YGPL, RR2	P250	186.1	14.7	3.0	35.7	\$560.8	
Ottillie RO	4675HX1	HX1, LL	C250	185.5	16.1	0.7	33.1	\$548.3	
Prairie Brand	1028HX	HX1, LL	P250	185.1	14.9	2.7	32.2	\$556.2	
Producers	6054VT3	YGVT3	P250	184.5	14.5	1.3	31.4	\$557.2	
LG Seeds	LG2532RWRR	YGRW, RR2	P250	184.1	16.0	0.3	35.7	\$545.3	
Crows	3848VT3	YGVT3	C250	183.6	14.8	0.3	33.1	\$552.2	
NuTech Seed	3C-303ARR/YGCB	YGCB, RR2	P1250	183.2	14.5	0.3	33.1	\$553.2	
Gold Country	106-02CBR	YGCB, RR2	P250	181.6	14.6	17.3	34.0	\$547.4	
Champion	CSX1028	HX1, LL, RR2	P250	180.9	15.5	0.7	31.4	\$539.0	
Trelay	5K429	YGPL, RR2	P250	180.8	14.9	4.3	32.2	\$542.9	
DeKalb	DKC55-12	YGCB	P250	180.5	14.8	0.3	36.6	\$543.3	
Circle Seed	CS-8502HX	HX1, LL	C250	179.7	14.6	0.3	36.6	\$542.4	
Epley	E12R34YGPL	YGPL, RR2	P250	179.7	14.4	0.7	34.0	\$543.1	
Brownseed	1X-606HXT	HXTRA, LL	P250	179.6	15.5	1.3	31.4	\$535.1	
Cornelius	C403RRPL	YGPL, RR2	P250	179.6	16.1	0.3	33.1	\$531.1	
Circle Seed	CS-2400RR/YGCB	YGCB, RR2	C250	179.1	14.6	9.7	34.8	\$540.2	
AgriGold	A6394VT3 CK	YGVT3	P250	165.6	15.8	0.0	34.0	\$491.4	
<i>Chris Clark</i> F.I.R.S.T. Manager				Test Average =	173.7	15.0	3.6	33.1	\$521.0
				Isd(.10) =	20.0	0.7	11.4		
				C.V. =	8.5	3.4			

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 was dry early and wet late. It sustained 30% hail damage on June 21st, but thankfully the yields were good and lodging was minimal. We think the Headline helped the plants live as long as possible even with the hail effects.*

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FS Seeds	FS4187RR/YGPL	YGPL, RR2	P250	176.5	14.2	6.0	35.7	\$534.9	
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