

2007 BETTER HYBRIDS Harvest Report for Iowa North West [IANW]

Alan, Brad & Scott Feuerhelm, Plymouth County [LEMARS]

FULL-SEASON TEST

107-110 Day CRM

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

B71ANWB03

PREVIOUS CROP/HERB: Corn 3rd year - Roundup

FERTILITY PROGRAM: 200-80-60 Spring Applied NH₃

PEST MANAGEMENT: Balance Pro (PRE) / Headline (LATE JULY)
Force T-banded with planter at full-rate

PLANTED - SEEDING: May 14 - 33,800

TOP 30 HYBRIDS FOR YIELD OF 90 TESTED

HARVESTED - STAND: October 12 - 30,100

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Kruger	K-6210TS	YGPL, RR2	C250	210.0	23.0	64.7	31.4	\$563.1
Trisler	T-5N51VT3	YGVT3	P250	207.0	20.4	75.3	30.5	\$576.1
Great Lakes	5711BtRW	YGPL	P250	205.1	21.4	46.3	31.4	\$563.1
Dairyland	4009	YGRW, RR2	P250	201.1	21.9	75.3	31.4	\$548.1
Midwest Seed	77125T	YGPL, RR2	C250	200.9	22.8	93.7	31.4	\$540.3
Wyffels	W5286	YGRW, RR2	P250	199.2	20.7	60.3	31.4	\$551.8
Wensman	W6431RR	RR2	P250	198.2	21.4	69.7	31.4	\$543.9
Latham	LH6010Bt	YGCB	P250	196.6	23.3	87.3	29.6	\$524.2
DeKalb	DKC58-16	YGVT3	P250	196.0	21.0	64.7	29.6	\$540.6
Kruger	K-6007VT3	YGVT3	P250	195.9	20.8	64.0	30.5	\$542.4
LG Seeds	LG2545VT3	YGVT3	P250	195.5	23.8	51.7	29.6	\$517.5
Great Lakes	6162G3	YGPL, RR2	P250	195.1	22.8	87.3	30.5	\$524.5
Kruger	K-6208VT3	YGVT3	P250	194.8	20.2	45.3	28.7	\$543.7
Trisler	T-6A02RRCB	YGCB, RR2	P250	194.5	23.8	28.7	32.2	\$514.9
NuTech Seed	3T-310VT3	YGVT3	P250	193.7	22.6	71.0	31.4	\$522.1
Crows	4846T	YGPL, RR2	C250	191.5	22.8	66.0	29.6	\$514.7
Fielders Choice	NG6780	YGCB, RR2	P250	190.6	23.9	50.7	29.6	\$503.8
Crows	4352S	YGCB, RR2	C250	188.5	21.5	9.0	30.5	\$516.4
NuTech Seed	3T-808AVT3	YGVT3	P250	188.1	23.1	40.3	31.4	\$503.1
Midwest Seed	76483S	YGCB, RR2	C250	188.0	21.6	26.0	30.5	\$514.5
NC+ Hybrids	4447RBD	YGPL, RR2	C250	187.9	23.4	76.0	30.5	\$500.4
Heartland	NG6721	RR2	P250	187.0	21.8	13.7	29.6	\$510.5
Legend	LR9708RRYG+	YGPL, RR2	P250	186.3	19.7	88.0	30.5	\$523.8
LG Seeds	LG2552BtRW	YGPL	P250	186.2	23.8	93.7	30.5	\$492.9
4 Star Seed	EX9744RRBT	YGCB, RR2	P250	185.5	23.3	49.7	30.5	\$494.8
Producers	7073YGCBRR	YGCB, RR2	P250	185.1	22.9	21.7	32.2	\$497.0
AgSource	0P-809YGPL	YGPL	P250	184.8	23.3	93.7	31.4	\$493.0
Fielders Choice	NG6719	YGCB, RR2	P250	184.5	20.6	60.3	29.6	\$512.3
NC+ Hybrids	4776VTRR2	YGVT2	P250	184.2	24.0	40.3	27.0	\$486.1
Midwest Seed	76864VTRR2	YGVT2	P250	184.1	23.6	31.0	29.6	\$488.7
AgriGold	A6394VT3 CK	YGVT3	P250	211.5	21.4	70.3	30.5	\$580.7
Test Average =				176.9	22.5	56.9	30.1	\$477.5
Isd(.10) =				16.9	1.3	30.3		
C.V. =				7.1	4.1			

Chris Clark
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 exceeded the grain moisture limit for this test.

FIELD NOTES: *This location had a 2007 growing season that was almost a mirror image of 2006. It had good spring moisture and then heat stress from mid-June on through a hot & dry July. Then a wind storm in early August caused some root lodging or whole plant leaning. The lodging scores varied by hybrid, but the stalks were still alive and fed into the combine just fine.*

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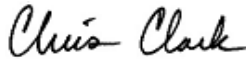
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Circle Seed	CS-2006RR/YGCB	YGCB, RR2	P250	184.1	21.0	59.0	32.2	\$508.3	
Prairie Brand	1065RRCBRW	YGPL, RR2	P250	182.2	20.3	59.0	29.6	\$507.9	
Fielders Choice	NG6780	YGCB, RR2	P250	190.6	23.9	50.7	29.6	\$503.8	
NuTech Seed	3T-808AVT3	YGVT3	P250	188.1	23.1	40.3	31.4	\$503.1	
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