

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

Bob Plathe, Kossuth County [LUYERNE]

FULL-SEASON TEST
107-110 Day CRM
SOIL CONDITIONS: Clarion/Webster silty clay loam, 3% slope, moderately-drained, minimum-till
 6.5 pH, High P & K

B71ANWB02

PREVIOUS CROP/HERB: Soybeans - Roundup

FERTILITY PROGRAM: 155-26-80 Spring Applied 28%

PEST MANAGEMENT: Harness (PRE) / Steadfast + Atrazine (POST)
 Force T-banded with planter at half-rate

PLANTED - SEEDING: May 10 - 33,800

TOP 30 HYBRIDS FOR YIELD OF 90 TESTED
HARVESTED - STAND: October 25 - 29,000

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
NC+ Hybrids	4447RBD	YGPL, RR2	C250	234.3	16.9	0.0	28.2	\$685.5	
Crows	4846T	YGPL, RR2	C250	233.5	16.8	0.0	29.9	\$683.6	
Dairyland	4009	YGRW, RR2	P250	232.7	15.6	0.0	29.9	\$692.4	
NuTech Seed	3T-310VT3	YGVT3	P250	231.8	16.1	0.0	30.7	\$684.9	
AgSource	0P-809YGPL	YGPL	P250	231.6	16.6	0.0	29.9	\$680.0	
Kruger	K-6208VT3	YGVT3	P250	230.5	16.0	0.0	28.2	\$682.7	
Midwest Seed	77125T	YGPL, RR2	C250	230.0	16.8	0.0	29.9	\$673.4	
Prairie Brand	1098HXRR	HX1, LL, RR2	P250	229.8	16.5	0.0	29.9	\$675.4	
Kruger	K-6210TS	YGPL, RR2	C250	229.5	16.2	0.0	30.7	\$677.1	
Pioneer	34P89	HX1, LL		228.5	16.1	0.0	28.2	\$675.7	
Fielders Choice	NG6780	YGCB, RR2	P250	228.1	17.8	0.0	29.0	\$658.5	
Trisler	T-5N51VT3	YGVT3	P250	227.4	15.9	0.0	28.2	\$673.9	
NuTech Seed	3T-808AVT3	YGVT3	P250	227.3	16.3	0.0	29.9	\$669.9	
Wyffels	W5286	YGRW, RR2	P250	227.0	14.6	0.0	29.9	\$684.5	
Wensman	W6431RR	RR2	P250	226.2	15.2	0.0	29.9	\$677.0	
AgSource	1X-112HXT	HXTRA, LL	C250	225.8	16.8	0.0	27.4	\$660.9	
Trisler	T-6A02RRCB	YGCB, RR2	P250	225.6	16.1	0.0	27.4	\$667.2	
Kruger	K-6007VT3	YGVT3	P250	225.0	15.0	0.0	29.9	\$674.6	
NC+ Hybrids	4251RB	YGCB, RR2	C250	224.9	16.2	0.0	29.9	\$664.2	
Midwest Seed	76864VTRR2	YGVT2	P250	224.7	15.7	0.0	29.9	\$667.9	
AgSource	3T-006AVT3	YGVT3	P250	224.2	16.7	0.0	29.0	\$657.3	
Midwest Seed	76483S	YGCB, RR2	C250	223.8	16.3	0.0	29.0	\$659.5	
NC+ Hybrids	4776VTRR2	YGVT2	P250	223.5	15.4	0.0	29.9	\$667.2	
NuTech Seed	3C-409RR/YGCB	YGCB, RR2	C250	223.0	16.9	0.0	28.2	\$652.4	
Curry	7795	CB, LL	P250	222.8	15.5	0.0	28.2	\$664.3	
DeKalb	DKC57-47	RR2	P250	222.7	15.4	0.0	29.0	\$664.9	
4 Star Seed	EX9743HXRR	HX1, LL, RR2	C250	222.4	16.7	0.0	29.0	\$652.3	
Great Lakes	5711BtRW	YGPL	P250	221.6	16.0	0.0	29.0	\$656.4	
Great Lakes	6162G3	YGPL, RR2	P250	221.4	15.9	0.3	29.9	\$656.1	
Crows	4686VTRR2	YGVT2	P250	221.3	15.4	0.0	29.9	\$660.4	
AgriGold	A6394VT3 CK	YGVT3	P250	221.6	16.3	0.0	29.0	\$653.5	
<i>Chris Clark</i> F.I.R.S.T. Manager				Test Average =	217.4	16.1	0.0	29.0	\$642.2
				Isd(.10) =	11.1	0.6	ns		
				C.V. =	3.8	2.9			

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: *Excellent planting conditions led to great emergence. The crop grew well most of the season with minimal stress and standability was perfect so this was an excellent location in many ways.*

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Wensman	W6431RR	RR2	P250	226.2	15.2	0.0	29.9	\$677.0	
Pioneer	34P89	HX1, LL		228.5	16.1	0.0	28.2	\$675.7	
Prairie Brand	1098HXRR	HX1, LL, RR2	P250	229.8	16.5	0.0	29.9	\$675.4	
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AgSource	3T-006AVT3	YGVT3	P250	224.2	16.7	0.0	29.0	\$657.3	
Farm Advantage	86X06	HXTRA, LL	C250	220.1	15.4	0.0	29.0	\$656.6	
Great Lakes	5711BtRW	YGPL	P250	221.6	16.0	0.0	29.0	\$656.4	
Great Lakes	6162G3	YGPL, RR2	P250	221.4	15.9	0.3	29.9	\$656.1	
Viking	WBR4699	YGPL, RR2	P250	219.7	15.4	0.0	29.0	\$655.2	
AgriGold	A6394VT3 CK	YGVT3	P250	221.6	16.3	0.0	29.0	\$653.5	
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