

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

Bob Plathe, Kossuth County [LUVERNE]

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

B71ANWA02

PREVIOUS CROP/HERB: Soybeans - Roundup

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

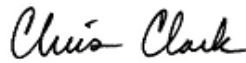
PEST MANAGEMENT: Harness (PRE) / Steadfast + Atrazine (POST)
 Force T-banded with planter at half-rate

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	
Prairie Brand	1058HXT	HXTRA, LL	P250	229.2	15.6	0.3	29.0	\$682.1	
MD Genetics	5653YGPL/RR	YGPL, RR2	P250	224.9	15.9	0.0	29.9	\$666.5	
Trisler	T-4S61VT3	YGVT3	P250	223.9	16.3	0.0	28.2	\$660.1	
AgSource	3P-808RR/YGPL	YGPL, RR2	P250	223.7	15.7	0.0	29.0	\$665.3	
Brownseed	3C-007RR/YGCB	YGCB, RR2	C250	222.2	15.4	0.0	29.0	\$663.5	
Latham	EX5607RRBtRW	YGPL, RR2	P250	221.4	15.3	0.0	29.0	\$661.3	
LG Seeds	LG2532RWRR	YGRW, RR2	P250	221.1	14.8	0.0	29.0	\$665.4	
AgSource	3T-006VT3	YGVT3	P250	220.9	15.3	0.0	29.0	\$660.5	
AgriGold	A6325RWRR	YGRW, RR2	P250	220.3	14.7	0.0	29.0	\$663.7	
Brownseed	3P-006RR/YGPL	YGPL, RR2	C250	219.9	14.8	0.0	32.4	\$661.6	
Pannar	7C-233	HX1, LL, RR2	C250	218.9	14.8	0.0	28.2	\$658.7	
Stine	9526RR	RR2	P250	218.7	15.9	0.0	27.4	\$648.4	
Midwest Seed	76126VT3	YGVT3	P250	218.6	15.7	0.0	28.2	\$650.0	
Crows	3848VT3	YGVT3	C250	218.1	15.6	0.0	28.2	\$648.9	
NC+ Hybrids	2171RB	YGCB, RR2	C250	217.9	14.9	0.0	29.0	\$655.0	
Great Lakes	5362G3	YGPL, RR2	P250	217.8	14.2	0.0	29.0	\$660.5	
Dairyland	4006	YGRW, RR2	P250	217.4	14.6	0.0	29.9	\$655.7	
Kruger	K-2401RR/YGCB	YGCB, RR2	C250	216.2	14.5	0.0	29.9	\$652.7	
Kruger	K-1606RR	RR2	C250	215.7	14.9	0.0	29.0	\$647.7	
NuTech Seed	3T-808VT3	YGVT3	P250	215.4	15.7	0.0	28.2	\$640.1	
NuTech Seed	3C-303ARR/YGCB	YGCB, RR2	P1250	214.7	14.3	0.0	28.2	\$649.8	
Wyffels	W3944	HXTRA, LL	P250	214.6	14.9	0.0	29.0	\$645.0	
Prairie Brand	1028HX	HX1, LL	P250	214.1	14.8	0.0	28.2	\$644.2	
Pioneer	36H54	HX1, LL	P250	214.0	15.5	0.0	29.0	\$637.7	
Heartland	EXP670R	RR2	P250	213.1	15.9	0.0	29.9	\$631.7	
Mycogen	2D557	HXTRA, LL	C250	212.9	14.4	0.0	29.9	\$643.9	
Great Lakes	5416RWRR	YGRW, RR2	P250	212.6	14.3	0.0	29.0	\$643.9	
Renk	RK618VT3	YGVT3	P250	212.1	14.3	0.0	29.9	\$642.2	
Champion	CSX1059	HXTRA, LL	P250	211.8	15.5	0.0	29.9	\$630.8	
Crows	2121S	YGCB, RR2	C250	211.7	14.5	0.0	28.2	\$639.7	
AgriGold	A6394VT3 CK	YGVT3	P250	221.1	15.1	0.0	30.7	\$662.0	
				Test Average =	206.4	14.8	0.0	29.0	\$620.3
				Isd(.10) =	16.1	0.6	ns		
				C.V. =	5.8	2.8			



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: *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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Crows	2121S	YGCB, RR2	C250	211.7	14.5	0.0	28.2	\$639.7	
DeKalb	DKC53-18	RR2	P250	210.6	14.1	0.0	29.9	\$639.3	
Pioneer	36H54	HX1, LL	P250	214.0	15.5	0.0	29.0	\$637.7	
Wensman	W7375BtRWRR	YGPL, RR2	P250	210.1	14.3	0.0	29.9	\$636.0	
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