

2007 BETTER HYBRIDS Harvest Report for Iowa West Central [IAWC]

Russ Stribe, Carroll County [MANNING]

EARLY-SEASON TEST
105-110 Day CRM
SOIL CONDITIONS: Marshall silty clay loam, 5% slope, well-drained, minimum-till
 6.5 pH, High P & K

B7IAWCa14

PREVIOUS CROP/HERB: Soybeans - Roundup

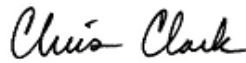
FERTILITY PROGRAM: 165-92-100 Spring Applied NH₃
PEST MANAGEMENT: Outlook + Balance + Atrazine (PRE) / Steadfast (POST)
 Force T-banded with planter at half-rate

PLANTED - SEEDING: May 2 - 32,400

TOP 30 HYBRIDS FOR YIELD OF 81 TESTED
HARVESTED - STAND: October 9 - 27,400

AVERAGE of (2) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Fields Choice	NG6686	YGVT3	P250	244.9	15.7	0.0	27.4	\$728.3	
Midwest Seed	76126VT3	YGVT3	P250	238.4	15.7	0.0	28.7	\$708.5	
NuTech Seed	3T-808VT3	YGVT3	P250	236.5	15.8	0.0	28.7	\$702.0	
Great Lakes	5711BtRW	YGPL	P250	235.5	16.0	0.0	28.7	\$697.0	
AgriGold	A6394VT3	YGVT3	P250	231.4	15.9	0.0	24.8	\$685.8	
Trisler	T-5N51VT3	YGVT3	P250	231.2	16.3	0.0	28.7	\$682.0	
Crows	4686VTRR2	YGVT2	P250	230.9	16.1	0.0	31.4	\$683.0	
Fontanelle	7N230	YGVT3	P250	230.9	16.4	0.0	22.2	\$679.7	
Kruger	K-1606RR	RR2	C250	229.8	15.2	0.0	28.7	\$687.9	
Crows	4352S	YGCB, RR2	C250	227.8	16.1	0.0	28.7	\$673.7	
Ottillie RO	4844		C250	227.7	15.8	0.0	27.4	\$675.7	
Kruger	K-6210TS	YGPL, RR2	C250	227.3	16.9	0.0	22.2	\$665.0	
Kruger	K-6208VT3	YGVT3	P250	226.8	16.2	0.0	28.7	\$669.4	
LG Seeds	LG2552BtRW	YGPL	P250	226.5	16.1	0.0	28.7	\$669.6	
Wyffels	W5286	YGRW, RR2	P250	226.5	15.1	0.0	27.4	\$678.5	
Midwest Seed	76483S	YGCB, RR2	C250	226.0	16.0	0.0	26.1	\$669.5	
Pioneer	34F96	HX1, LL, RR2	P1250	226.0	17.4	0.0	23.5	\$656.6	
Trisler	T-6A02RRCB	YGCB, RR2	P250	225.1	16.1	0.0	30.1	\$665.9	
Stine	9624RR	RR2	P250	224.6	15.3	0.0	31.4	\$671.2	
NC+ Hybrids	3613VT3	YGVT3	C250	223.5	15.7	0.0	28.7	\$664.8	
FS Seeds	FS60JV3	YGVT3	P250	223.2	16.7	8.0	27.4	\$655.0	
Great Lakes	6162G3	YGPL, RR2	P250	222.2	16.3	0.0	30.1	\$655.5	
Farm Advantage	86X06	HXTRA, LL	C250	221.0	15.7	0.0	26.1	\$657.3	
DeKalb	DKC60-18	YGPL, RR2	P250	220.5	17.1	0.0	24.8	\$642.9	
Producers	7073YGCBRR	YGCB, RR2	P250	220.2	15.7	0.0	28.7	\$654.9	
Ottillie RO	4675HX1	HX1, LL	C250	218.8	15.3	0.0	30.1	\$654.2	
AgSource	3T-310AVT3	YGVT3	P250	216.9	15.6	0.0	27.4	\$645.6	
DeKalb	DKC57-47	RR2	P250	215.7	14.8	0.0	28.7	\$648.7	
Brownseed	3C-409RR/YGCB	YGCB, RR2	C250	214.4	16.1	0.0	31.4	\$633.6	
Garst	8535YG1/IT	YGCB, CL	C250	213.9	16.7	0.0	20.9	\$627.1	
DeKalb	DKC61-66 CK	YGPL, RR2	P250	226.5	15.3	0.0	30.1	\$677.3	
				Test Average =	210.4	16.1	0.3	27.4	\$622.2
				Isd(.10) =	25.0	0.7	2.4		
				C.V. =	7.1	2.7			



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 exceeded the grain moisture limit for this test.

FIELD NOTES: *This location received a hard 5.0" rain just two days after planting that flooded out one side of the Early-Season test. Even with that stress the rest of the plot grew well. A July hail storm registered 9% damage on the corn surrounding the plot. This area had a wet spring, then a dry summer with a wetter than normal early fall. Corn yields were way better than expected.*

 A list of all the hybrids in this test is available at www.firstseedtests.com

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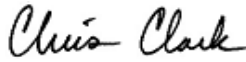
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DeKalb	DKC60-18	YGPL, RR2	P250	220.5	17.1	0.0	24.8	\$642.9	
FS Seeds	FS5558RR/YGPL	YGPL, RR2	P250	213.8	15.1	0.0	24.8	\$640.9	
Wyffels	W4941	YGPL, RR2	P250	210.2	14.6	2.0	30.1	\$634.1	
DeKalb	DKC61-66 CK	YGPL, RR2	P250	226.5	15.3	0.0	30.1	\$677.3	
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