

2007 BETTER HYBRIDS Harvest Report for Iowa East Central [IAEC]

Daryl & Tom Gilmore, Marshall County [LISCOMB]

EARLY-SEASON TEST
105-110 Day CRM
SOIL CONDITIONS: Nicollet/Webster loam, 1% slope, poorly-drained, minimum-till
 6.6 pH, High P & K

B7IAECA19

PREVIOUS CROP/HERB: Soybeans - Roundup

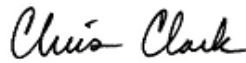
FERTILITY PROGRAM: 156-80-100 Fall Applied NH₃
PEST MANAGEMENT: Harness Xtra (PRE) / Steadfast + Callisto + Atrazine (POST)
 Force T-banded with planter at half-rate

PLANTED - SEEDING: May 11 - 33,800

TOP 30 HYBRIDS FOR YIELD OF 81 TESTED
HARVESTED - STAND: October 23 - 30,600

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Midwest Seed	77125T	YGPL, RR2	C250	225.8	16.1	0.0	30.5	\$667.8	
NC+ Hybrids	4447RBD	YGPL, RR2	C250	222.9	16.1	0.0	32.2	\$658.6	
Kruger	K-6210TS	YGPL, RR2	C250	219.4	15.9	0.0	32.2	\$650.4	
AgSource	3T-310AVT3	YGVT3	P250	218.9	15.8	0.0	32.2	\$649.5	
Crows	4686VTRR2	YGVT2	P250	218.8	15.0	0.0	33.1	\$656.7	
AgSource	3P-808RR/YGPL	YGPL, RR2	P250	218.4	14.8	0.0	29.6	\$656.7	
NC+ Hybrids	4251RB	YGCB, RR2	C250	217.2	15.4	0.0	32.2	\$648.2	
Kruger	K-6208VT3	YGVT3	P250	215.8	16.0	0.0	31.4	\$638.5	
Cornelius	C547RRPL	YGPL, RR2	P250	215.7	15.9	0.0	32.2	\$639.1	
LG Seeds	LG2540VT3	YGVT3	P250	214.3	15.3	0.0	27.9	\$640.3	
Asgrow	RX674RR2/YGPL	YGPL, RR2	P250	213.2	15.7	0.0	31.4	\$634.0	
Stine	9624RR	RR2	P250	213.0	15.3	0.0	32.2	\$636.6	
Producers	7073YGCBRR	YGCB, RR2	P250	212.4	15.8	0.0	33.1	\$630.5	
NC+ Hybrids	4776VTRR2	YGVT2	P250	212.2	15.2	0.0	31.4	\$634.8	
AgriGold	A6394VT3	YGVT3	P250	211.9	15.7	0.0	31.4	\$630.1	
Trisler	T-6N51PLRR	YGPL, RR2	P250	211.7	16.1	0.0	29.6	\$625.7	
Crows	4352S	YGCB, RR2	C250	211.2	15.6	0.0	29.6	\$628.6	
Great Lakes	5711BtRW	YGPL	P250	211.0	15.7	0.0	31.4	\$627.2	
Trelay	7K456	YGPL, RR2	P250	210.2	16.0	0.0	29.6	\$622.3	
Crows	4846T	YGPL, RR2	C250	209.5	16.9	0.0	30.5	\$612.9	
Fontanelle	7N230	YGVT3	P250	208.3	15.5	0.0	32.2	\$620.7	
Midwest Seed	76864VTRR2	YGVT2	P250	208.1	15.6	0.0	29.6	\$619.6	
FS Seeds	FS5558RR/YGPL	YGPL, RR2	P250	207.4	14.9	0.0	31.4	\$622.9	
Stone	7T683VT3	YGPL, RR2	P250	206.7	17.0	0.0	31.4	\$603.4	
LG Seeds	LG2545VT3	YGVT3	P250	206.5	15.6	0.0	32.2	\$614.4	
NuTech Seed	3T-808VT3	YGVT3	P250	205.9	15.8	0.0	28.7	\$610.9	
Garst	8535YG1/IT	YGCB, CL	C250	204.3	15.5	0.0	30.5	\$608.5	
AgriGold	A6464VT3	YGVT3	P250	204.0	15.9	0.0	28.7	\$604.8	
NK Brand	N67-W5	CB, LL	C250	203.1	16.0	0.0	31.4	\$601.4	
LG Seeds	LG2552BtRW	YGPL	P250	203.1	15.6	0.0	30.5	\$604.6	
DeKalb	DKC61-66 CK	YGPL, RR2	P250	202.5	15.5	0.0	31.4	\$603.5	
				Test Average =	199.6	15.7	0.0	30.6	\$593.2
				Isd(.10) =	18.7	0.6	ns		
				C.V. =	6.9	3.0			



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: *This area had an unusually wet spring with planting being a little later than normal. The soil at planting was dry and fluffy on top and yet gummy underneath. The plot emerged a little uneven and stayed that way for the early part of the growing season. By V8-V10 the plants had evened up and the plot seemed to grow good in a highly variable growing season.*

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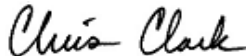
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 A list of all the hybrids in this test is available at www.firstseedtests.com

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