

2007 BETTER HYBRIDS Harvest Report for [Illinois Central]

Kevin Weinard, 19768 E. 3600 N. Rd., Rossville, IL 60963 [ROSSVILLE]

CRW Susceptible TEST
105 - 114 Day CRM
SOIL CONDITIONS: Milford Silty Clay Loam, 1.5% slope, Moderately drained
 3.5 o.m., 6.4 pH, Mod High P, Mod. High K

7ILCE04

PREVIOUS CROP/HERB: Soybeans, Roundup

FERTILITY PROGRAM: 145# N NH3 non-stabilized (spring applied), 300# 9-23-30 (dry fall applied)

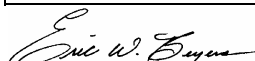
PEST MANAGEMENT: Volley ATZ [PPI], Callisto [Post]
 Force [planter applied T-band], Headline [aerial - July]

PLANTED - SEEDING: May 6, - 36,300/A

TOP 30 HYBRIDS FOR YIELD OF 63 TESTED
HARVESTED - STAND: October 12, - 32,900/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
NC+ Hybrids	5224RB	YGCB, RR2	C250	227.0	14.0	0.0	32.9	\$690.0
AgriGold	A6394BtRR	YGCB, RR2	P250	221.0	13.5	0.0	34.8	\$676.6
AgriGold	A6479BtRR	YGCB, RR2	P250	217.8	14.4	0.0	32.9	\$658.5
Kruger	K-0115		P250	217.5	14.8	0.0	32.9	\$653.8
Garst	8353CB/LL	CB, LL	C250	216.0	14.6	0.0	32.9	\$651.4
Midwest Seed	77123S	YGCB, RR2	C250	215.6	13.8	0.7	32.9	\$657.2
Kruger	K-2210RR/YGCB	YGCB, RR2	C250	212.5	13.6	0.7	32.3	\$649.5
Great Lakes	5711Bt	YGCB	P250	212.4	13.2	0.3	34.2	\$652.2
Midwest Seed	78132S	YGCB, RR2	C250	211.8	14.5	0.3	32.9	\$639.6
Fielders Choice	NG6780	YGCB, RR2	P250	211.1	14.1	0.3	32.9	\$641.2
Croplan	6226RR	RR2	C250	210.8	13.9	0.0	31.0	\$641.4
Becks	6733		P250	210.4	15.5	0.0	34.8	\$627.2
Kruger	K-2212RR/YGCB	YGCB, RR2	C250	210.1	14.6	0.0	33.6	\$633.8
Kruger	K-5014YGCB	YGCB	P250	209.8	14.3	0.3	34.8	\$635.6
NC+ Hybrids	4445RB	YGCB, RR2	C250	209.2	13.9	0.3	32.3	\$636.6
DeKalb	DKC62-99	YGCB, RR2	P250	209.2	13.8	0.0	32.9	\$637.2
Crows	4842S	YGCB, RR2	C250	208.8	13.8	0.3	30.3	\$636.4
Fielders Choice	NG6721	RR2	P250	207.7	13.3	1.7	29.7	\$637.6
Fielders Choice	NG6745	YGCB, RR2	P250	206.9	13.8	0.0	31.6	\$631.0
Garst	8571CB/LL	CB, LL	C250	206.8	13.2	0.0	32.9	\$635.1
AgriGold	A6459Bt	YGCB	P250	206.8	13.9	0.0	33.6	\$629.3
Croplan	5905RR	RR2	C250	206.6	13.8	0.0	33.6	\$629.3
Crows	4983S	YGCB, RR2	C250	206.2	14.4	0.0	32.9	\$623.4
Munson	25700RR	RR2	P250	205.4	14.2	0.3	34.8	\$622.9
NK Brand	N68-B8	CB, LL	C250	204.5	13.7	0.0	32.3	\$624.5
Asgrow	RX715RR2/YGCB	YGCB, RR2	P250	202.9	13.6	0.3	32.3	\$620.2
NK Brand	N72-Q6	CB, LL	C250	202.5	14.1	0.0	32.9	\$614.5
Kruger	K-2208RR/YGCB	YGCB, RR2	C250	201.5	13.2	0.0	32.3	\$618.7
Fielders Choice	7837S	YGCB, RR2	P250	201.4	14.7	1.0	32.3	\$606.7
Garst	8381HX/LL/IT	HX1, LL, CL	C250	200.6	14.6	0.0	34.2	\$605.2
Great Lakes	5961G3 CK	YGPL, RR2	P250	212.6	13.2	0.3	34.2	\$653.1
Test Average =				198.5	13.9	0.5	32.9	\$604.5
Isd(.10) =				17.0	0.5	ns		
C.V. =				6.3	2.6			


 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: Kevin commented that his Headline applied cornfields were displaying better plant health.

The minimal lodging scores include root and / or stalk lodging. Stalk strength was surprisingly better than most sites.

This site had good kernel sets and kernel quality. Depending on the hybrid, kernel depths were moderate to large in size.

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

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