

**2007 BETTER HYBRIDS Harvest Report for [ Illinois Central ]**

Roger Ladage, 3888 W. Montgomery Rd., Virden, IL 62690 [VIRDEN]

**CRW Susceptible TEST**
**105 - 114 Day CRM**
**SOIL CONDITIONS:** Virden Silty Loam, 1.0% slope, Moderately drained,  
 3.6 o.m., 6.9 pH, Mod. High P, Mod. High K (200# 18-46-0 fall applied)

71LCE02

2nd Year corn

**PREVIOUS CROP/HERB:** Corn, Guardsmand/Marksman

**FERTILITY PROGRAM:** 200# N - anhydrous[spring], ripped[fall]- fc 1 pass[spring].

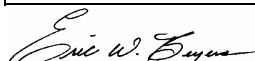
**PEST MANAGEMENT:** Pre-emerge Lexar  
 Force (Planter applied T-band)

**PLANTED - SEEDING:** April 29, - 36,300/A

**TOP 30 HYBRIDS FOR YIELD OF 63 TESTED**
**HARVESTED - STAND:** August 30, - 32,300/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	228.2	27.1	0.0	32.9	\$574.1	
Asgrow	RX715RR2/YGCB	YGCB, RR2	P250	226.2	24.5	0.0	32.3	\$592.4	
AgriGold	A6479BtRR	YGCB, RR2	P250	221.0	24.3	0.0	32.3	\$580.5	
Great Lakes	5711Bt	YGCB	P250	220.6	21.8	0.0	32.9	\$601.8	
Midwest Seed	77123S	YGCB, RR2	C250	217.8	23.5	0.3	33.6	\$579.5	
Kruger	K-2208RR/YGCB	YGCB, RR2	C250	217.3	22.8	0.0	31.6	\$583.7	
Midwest Seed	78132S	YGCB, RR2	C250	217.0	26.0	0.0	32.3	\$555.8	
Fielders Choice	NG6745	YGCB, RR2	P250	215.7	22.6	0.0	32.9	\$581.5	
Kruger	K-2210RR/YGCB	YGCB, RR2	C250	214.4	23.9	3.0	32.9	\$566.5	
Crows	4352S	YGCB, RR2	C250	214.0	21.6	0.3	34.8	\$585.5	
Crows	4983S	YGCB, RR2	C250	213.5	25.4	0.0	31.6	\$551.5	
AgriGold	A6394BtRR	YGCB, RR2	P250	213.5	22.4	0.3	32.9	\$577.0	
NK Brand	N72-Q6	CB, LL	C250	212.9	25.1	0.3	29.0	\$552.5	
AgriGold	A6459Bt	YGCB	P250	212.6	23.7	0.3	31.6	\$563.5	
Garst	8571CB/LL	CB, LL	C250	211.8	20.6	0.0	31.6	\$587.6	
Midwest Seed	76483S	YGCB, RR2	C250	211.4	23.1	0.0	35.5	\$565.6	
Kruger	K-1015RR	RR2	P250	210.4	23.5	0.0	32.9	\$559.6	
Crows	4842S	YGCB, RR2	C250	209.5	23.1	1.3	32.9	\$560.9	
Becks	6733		P250	209.0	29.5	2.0	31.6	\$505.7	
Mycogen	2C727	HX1, LL	C250	208.6	23.0	0.0	34.8	\$558.8	
NC+ Hybrids	4445RB	YGCB, RR2	C250	208.6	24.4	0.0	32.9	\$547.0	
Kruger	K-0115		P250	208.1	27.0	0.0	32.3	\$524.7	
Fielders Choice	NG6780	YGCB, RR2	P250	207.8	23.5	0.3	31.6	\$552.9	
Kruger	K-2212RR/YGCB	YGCB, RR2	C250	207.6	27.3	0.0	31.6	\$520.5	
Garst	8456CB/LL	CB, LL	C250	206.9	21.3	0.3	31.6	\$568.6	
Great Lakes	6311Bt	YGCB	P250	206.8	25.0	0.3	32.9	\$537.6	
Croplan	6226RR	RR2	C250	206.0	23.1	0.0	31.6	\$551.3	
NK Brand	N68-B8	CB, LL	C250	204.5	21.7	0.0	32.3	\$558.8	
Fielders Choice	NG6721	RR2	P250	203.8	19.9	1.3	34.2	\$571.6	
NK Brand	N76-D3	CB, LL	C250	203.1	23.8	0.0	31.0	\$538.2	
Great Lakes	5961G3 CK	YGPL, RR2	P250	228.2	22.6	0.0	31.0	\$615.1	
				Test Average =	203.2	23.4	0.4	32.3	\$541.6
				Isd(.10) =	12.7	1.4	ns		
				C.V. =	4.6	4.4			

  
 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, YGVY3 **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:** Fantastic yields at this site despite spotty rainfall totals during this growing season.

The Lodging scores for this site, predominately reflect stalk quality. Although these scores do not display large amounts of lodging, doing stalk "pinch tests" by hand reveals that numerous hybrid's stalks are weakening.

 A list of all the hybrids in this test is available at [www.firstseedtests.com](http://www.firstseedtests.com)

AgSCI Copyright 2007

**2007 BETTER HYBRIDS Harvest Report for [ Illinois Central ]**

Roger Ladage, 3888 W. Montgomery Rd., Virden, IL 62690 [VIRDEN]

**CRW Susceptible TEST**
**105 - 114 Day CRM**
**SOIL CONDITIONS:** Virden Silty Loam, 1.0% slope, Moderately drained,  
 3.6 o.m., 6.9 pH, Mod. High P, Mod. High K (200# 18-46-0 fall applied)

71LCE02

**PREVIOUS CROP/HERB:** Corn, Guardsmand/Marksman

2nd Year corn

**FERTILITY PROGRAM:** 200# N - anhydrous[spring], ripped[fall]- fc 1 pass[spring].

**PEST MANAGEMENT:** Pre-emerge Lexar  
 Force (Planter applied T-band)

**PLANTED - SEEDING:** April 29, - 36,300/A

**TOP 30 HYBRIDS FOR GROSS INCOME OF 63 TESTED**
**HARVESTED - STAND:** August 30, - 32,300/A

**AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Great Lakes	5711Bt	YGCB	P250	220.6	21.8	0.0	32.9	\$601.8	
Asgrow	RX715RR2/YGCB	YGCB, RR2	P250	226.2	24.5	0.0	32.3	\$592.4	
Garst	8571CB/LL	CB, LL	C250	211.8	20.6	0.0	31.6	\$587.6	
Crows	4352S	YGCB, RR2	C250	214.0	21.6	0.3	34.8	\$585.5	
Kruger	K-2208RR/YGCB	YGCB, RR2	C250	217.3	22.8	0.0	31.6	\$583.7	
Fielders Choice	NG6745	YGCB, RR2	P250	215.7	22.6	0.0	32.9	\$581.5	
AgriGold	A6479BtRR	YGCB, RR2	P250	221.0	24.3	0.0	32.3	\$580.5	
Midwest Seed	77123S	YGCB, RR2	C250	217.8	23.5	0.3	33.6	\$579.5	
AgriGold	A6394BtRR	YGCB, RR2	P250	213.5	22.4	0.3	32.9	\$577.0	
NC+ Hybrids	5224RB	YGCB, RR2	C250	228.2	27.1	0.0	32.9	\$574.1	
Fielders Choice	NG6721	RR2	P250	203.8	19.9	1.3	34.2	\$571.6	
Garst	8456CB/LL	CB, LL	C250	206.9	21.3	0.3	31.6	\$568.6	
Kruger	K-2210RR/YGCB	YGCB, RR2	C250	214.4	23.9	3.0	32.9	\$566.5	
Midwest Seed	76483S	YGCB, RR2	C250	211.4	23.1	0.0	35.5	\$565.6	
Fielders Choice	NG6685	YGCB, RR2	P250	202.9	20.5	0.7	32.9	\$563.8	
AgriGold	A6459Bt	YGCB	P250	212.6	23.7	0.3	31.6	\$563.5	
Crows	4842S	YGCB, RR2	C250	209.5	23.1	1.3	32.9	\$560.9	
Kruger	K-1015RR	RR2	P250	210.4	23.5	0.0	32.9	\$559.6	
NK Brand	N68-B8	CB, LL	C250	204.5	21.7	0.0	32.3	\$558.8	
Mycogen	2C727	HX1, LL	C250	208.6	23.0	0.0	34.8	\$558.8	
Midwest Seed	78132S	YGCB, RR2	C250	217.0	26.0	0.0	32.3	\$555.8	
Fielders Choice	NG6780	YGCB, RR2	P250	207.8	23.5	0.3	31.6	\$552.9	
NK Brand	N72-Q6	CB, LL	C250	212.9	25.1	0.3	29.0	\$552.5	
Crows	4983S	YGCB, RR2	C250	213.5	25.4	0.0	31.6	\$551.5	
Croplan	6226RR	RR2	C250	206.0	23.1	0.0	31.6	\$551.3	
Munson	25770RR	RR2	P250	201.2	21.6	0.3	33.6	\$550.7	
NK Brand	N60-G5	CB, LL	C250	198.2	20.6	0.0	30.3	\$550.5	
NK Brand	N67-W5	CB, LL	C250	197.9	20.7	0.3	33.6	\$548.8	
NC+ Hybrids	4445RB	YGCB, RR2	C250	208.6	24.4	0.0	32.9	\$547.0	
Croplan	5892RR	RR2	C250	198.2	21.0	3.0	36.1	\$546.8	
Great Lakes	5961G3 CK	YGPL, RR2	P250	228.2	22.6	0.0	31.0	\$615.1	
				Test Average =	203.2	23.4	0.4	32.3	\$541.6
				Isd(.10) =	12.7	1.4	ns		
				C.V. =	4.6	4.4			

**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, YGVY3 **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:** Fantastic yields at this site despite spotty rainfall totals during this growing season.

The Lodging scores for this site, predominately reflect stalk quality. Although these scores do not display large amounts of lodging, doing stalk "pinch tests" by hand reveals that numerous hybrid's stalks are weakening.

 A list of all the hybrids in this test is available at [www.firstseedtests.com](http://www.firstseedtests.com)