

**2008 BETTER HYBRIDS Harvest Report for Illinois West Central [ ILWC ]**
**EARLY SEASON TEST**

Jerry Lewis, McDonough County [Macomb]

**105 - 110 Day CRM**
**SOIL CONDITIONS:** Tama Silty Clay Loam, 1.5% slope, Moderately drained,  
 3.2% o.m., 6.7 pH, Mod. High P, Mod. High K

B8ILWC30a

**PREVIOUS CROP/HERB:** Soybean / Roundup

**FERTILITY PROGRAM:** 180 lbs N as NH<sub>3</sub> [fall], 1 pass field cultivator [spring]

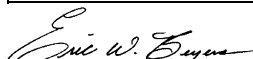
**PEST MANAGEMENT:** Cinch [pre-plant], Harness Xtra [post-emerge]  
 soil insecticide, not applied

**PLANTED - SEEDING:** May 4 - 36,300 seed/A

**TOP 30 OF 72 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)**
**HARVESTED - STAND:** Oct. 22 - 27,200 plants/A

**AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY <sup>†</sup>	IST <sup>††</sup>	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
LG Seeds	LG2555VT3	YGVT3	P250	263.7	16.4	16.3	29.7	\$1,299.8
AgSource	3T-110VT3	YGVT3	P250	259.3	16.0	0.3	31.0	\$1,284.0
Dyna-Gro	57V40	YGVT3	P250	257.9	16.2	0.3	31.0	\$1,273.4
LG Seeds	LG2545VT3	YGVT3	P250	255.9	15.9	0.0	31.0	\$1,267.7
<i>Trisler</i>	<i>T-6N52VT3</i>	YGVT3	<i>P250</i>	255.3	17.2	0.0	28.4	\$1,248.9
Great Lakes	5711G3VT3	YGVT3	P250	254.5	16.0	0.0	32.9	\$1,259.8
Lewis	810VT3	YGVT3	P250	254.0	16.5	0.3	28.4	\$1,250.7
G2 Genetics	1X-911	HXT	P250	253.5	16.8	0.0	31.0	\$1,244.6
DeKalb	DKC60-18	YGPL, RR2	P250	253.1	16.3	0.0	34.8	\$1,249.1
AgriGold	A6394VT3	YGVT3	P250	252.7	15.9	0.0	32.9	\$1,251.7
Crows	4799VT3	YGVT3	C250	252.5	16.0	0.0	29.7	\$1,249.3
<i>Croplan</i>	<i>6431VT3</i>	YGVT3	<i>C250</i>	252.3	18.0	0.3	29.0	\$1,223.0
Crows	4688VT3	YGVT3	C250	250.1	16.2	0.0	29.7	\$1,235.7
LG Seeds	LG2552VT3	YGVT3	P250	249.9	16.5	5.3	31.6	\$1,230.9
NuTech Seed	3T-912AVT3	YGVT3	P250	249.2	16.5	0.0	31.6	\$1,227.0
Dyna-Gro	57V98	YGVT3	P250	249.1	16.0	0.0	30.3	\$1,233.0
Bo-Jac	9294	HXT	C250	248.4	16.1	0.0	34.2	\$1,228.5
Dairyland	9410	YGVT3	P250	248.0	16.5	0.0	33.6	\$1,221.5
Wyffels	W6526	YGVT3	P250	248.0	16.8	0.0	31.0	\$1,217.6
Midwest Seed	76865VT3	YGVT3	C250	247.0	16.3	0.0	27.1	\$1,219.0
Brownseed	3T-510AVT3	YGVT3	P250	247.0	16.3	0.0	34.2	\$1,219.2
Stine	9624VT3	YGVT3	P250	246.3	15.8	0.0	25.2	\$1,221.6
Heritage	4610VT3	YGVT3	P250	246.2	16.9	0.0	26.5	\$1,207.5
Stine	9626VT3	YGVT3	P250	244.6	16.4	1.3	33.6	\$1,206.2
Hoblit	573T	YGPL, RR2	P250	244.5	16.2	0.0	28.4	\$1,207.2
Midwest Seed	76996VT3	YGVT3	P250	243.9	16.0	0.0	30.3	\$1,207.9
Becks	EX0842VT3	YGVT3	P250	243.0	16.1	0.3	28.4	\$1,201.8
LG Seeds	X57-211	None	P250	242.7	16.2	0.0	27.7	\$1,199.2
Fielders Choice	NG6676	YGVT3	P250	239.1	15.5	0.0	32.3	\$1,189.7
Kruger	K-6107VT3	YGVT3	C250	238.3	15.4	0.0	27.1	\$1,187.2
Great Lakes	6069G3VT3 CK	YGVT3	P250	224.7	16.3	0.0	24.5	\$1,108.4
Test Average =				<b>231.3</b>	<b>16.2</b>	<b>0.4</b>	<b>27.2</b>	<b>\$1,142.8</b>
Isd(.10) =				17.6	0.3	4.7		
C.V. =				5.6	1.3			

  
 F.I.R.S.T. Manager

**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.050 Price = \$5.00

<sup>†</sup> RESISTANCE TECHNOLOGY: **Corn Borer** - CB, HX1, HXT, YGCB, YGPL, YGVT3; **Corn Rootworm** - HXT, RW, YGPL, YGRW, YGVT2, YGVT3; **Clearfield** - CL; **Glyphosate** - GT, RR2, YGVT2, YGVT3; **Liberty** - HX1, HXT, LL

<sup>††</sup> 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:** Severe straight line winds early in the growing season caused moderate to severe degrees of green snapping. During the "stand count" data collection, **green snap counts** were also taken. Overall, plant populations were reduced. Green snap occurred when the corn was nearly 2' in height. The harvest lodging scores reflect root lodging. Yield variability was above normal due to green snapped plots.

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

AgSCI Copyright 2008

**2008 BETTER HYBRIDS Harvest Report for Illinois West Central [ ILWC ]**

Jerry Lewis, McDonough County [Macomb]

**LATE SEASON TEST**

111 - 114 Day CRM

**SOIL CONDITIONS:** Tama Silty Clay Loam, 1.5% slope, Moderately drained,  
 3.2% o.m., 6.7 pH, Mod. High P, Mod. High K

B81LWC33b

**PREVIOUS CROP/HERB:** Soybean / Roundup

**FERTILITY PROGRAM:** 180 lbs N as NH3 [fall], 1 pass field cultivator [spring]

**PEST MANAGEMENT:** Cinch [pre-plant], Harness Xtra [post-emerge]  
 soil insecticide, not applied

**PLANTED - SEEDING:** May 4 - 36,300 seed/A

**TOP 30 OF 63 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)**
**HARVESTED - STAND:** Oct. 22 - 28,000 plants/A

**AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY <sup>†</sup>	IST <sup>††</sup>	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
LG Seeds	LG2620VT3	YGVT3	P250	281.0	17.8	0.0	32.9	\$1,365.7
Great Lakes	6354G3VT3	YGVT3	P250	274.5	17.7	1.3	29.7	\$1,336.1
Hoblit	5827VT3	YGVT3	P250	270.0	19.3	0.0	32.9	\$1,291.3
G2 Genetics	1X-716	HXT	P250	267.9	19.2	0.0	30.3	\$1,283.2
Lewis	914VT3	YGVT3	P250	262.3	17.6	0.0	32.9	\$1,277.2
Kruger	K-6411VT3	YGVT3	C250	262.1	16.5	0.0	29.0	\$1,290.9
DeKalb	DKC61-19	YGVT3	P250	259.9	15.6	0.0	32.3	\$1,291.3
Wyffels	W7381	YGVT3	P250	259.3	16.4	1.3	32.3	\$1,278.6
Stone	7T231VT3	YGVT3	P250	258.9	16.5	5.3	30.3	\$1,275.2
FS Seeds	FS63JV3	YGVT3	P250	258.1	17.5	0.3	31.6	\$1,258.2
Becks	6733HXTRR	HXT, RR2	P250	258.0	18.9	0.0	31.6	\$1,239.4
Great Lakes	6255G3VT3	YGVT3	P250	254.6	16.8	22.0	30.3	\$1,250.5
Stine	9806VT3	YGVT3	P250	253.1	17.2	0.3	31.0	\$1,237.5
Wyffels	W8681	YGVT3	P250	253.0	19.7	0.3	29.0	\$1,205.3
DeKalb	DKC64-24	YGVT3	P250	252.9	16.8	0.0	32.9	\$1,241.2
LG Seeds	LG2642VT3	YGVT3	P250	251.6	18.9	0.0	29.0	\$1,208.3
NuTech Seed	3T-912VT3	YGVT3	P250	250.9	17.1	0.0	31.6	\$1,228.6
LG Seeds	LG2625VT3	YGVT3	P250	250.2	18.4	0.0	30.3	\$1,208.4
AgSource	3T-115VT3	YGVT3	P250	250.1	18.7	0.3	31.0	\$1,204.4
Midwest Seed	78135VT3	YGVT3	C250	249.1	16.9	0.3	33.6	\$1,221.6
Kruger	K-6413VT3	YGVT3	C250	248.8	16.7	0.0	25.8	\$1,222.8
Kruger	K-6412VT3	YGVT3	C250	247.4	16.9	0.3	28.4	\$1,213.3
Gateway	7811	YGVT3	P250	246.4	16.4	8.7	28.4	\$1,215.4
Crows	4985VT3	YGVT3	C250	244.8	16.8	0.0	34.2	\$1,201.7
DeKalb	DKC63-42	YGVT3	P250	243.7	17.6	0.0	31.0	\$1,186.9
AgriGold	A6489VT3	YGVT3	P250	242.6	17.4	0.0	26.5	\$1,183.7
Fielders Choice	NG6820	YGVT3	P250	242.5	16.6	0.0	27.1	\$1,193.3
Stone	7T765VT3	YGVT3	P250	242.1	16.9	0.3	32.9	\$1,186.9
Fielders Choice	NG6793	YGVT3	P250	241.3	16.9	0.0	29.0	\$1,183.2
iCORN.com	111.6VT3	YGVT3	P250	240.0	16.8	0.0	31.6	\$1,178.7
Great Lakes	6069G3VT3 CK	YGVT3	P250	189.9	16.1	0.0	14.8	\$939.1
Test Average =				238.6	17.4	1.8	28.0	\$1,164.3
Isd(.10) =				18.9	0.4	10.3		
C.V. =				5.8	1.6			

  
 F.I.R.S.T. Manager

**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.050 Price = \$5.00

<sup>†</sup> RESISTANCE TECHNOLOGY: **Corn Borer** - CB, HX1, HXT, YGCB, YGPL, YGVT3; **Corn Rootworm** - HXT, RW, YGPL, YGRW, YGVT2, YGVT3; **Clearfield** - CL; **Glyphosate** - GT, RR2, YGVT2, YGVT3; **Liberty** - HX1, HXT, LL

<sup>††</sup> 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:** Severe straight line winds early in the growing season caused moderate to severe degrees of green snapping. During the "stand count" data collection, *green snap counts* were also taken. Overall, plant populations were reduced. Green snap occurred when the corn was nearly 2' in height. The harvest lodging scores reflect root lodging. Yield variability was above normal due to green snapped plots.

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

AgSCI Copyright 2008