

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

Al Johnston, Knox County [Galva]

105 - 110 Day CRM
SOIL CONDITIONS: Tama Silty Clay Loam, 1.5% slope, Moderately drained,
 3.5% o.m., 6.4 pH, High P, High K,

B8ILWC26a

PREVIOUS CROP/HERB: Soybean / Roundup

Strip-till [fall]

FERTILITY PROGRAM: 165 lb N as NH3 [fall strip] applied with 11-52-90 RZB dry fertilizer

PEST MANAGEMENT: Pre-emerge Guardsman Max, Post Steadfast/Callisto
 Warrior T-band at planting, Headline [July]

PLANTED - SEEDING: May 21 - 36,300 seed/A

TOP 30 OF 72 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 21 - 34,000 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
LG Seeds	LG2555VT3	YGVT3	P250	257.7	25.5	0.0	33.6	\$1,153.2
Crows	4799VT3	YGVT3	C250	257.4	21.8	0.0	34.2	\$1,199.3
Heritage	4610VT3	YGVT3	P250	256.6	23.3	0.0	34.2	\$1,176.3
AgSource	3T-110VT3	YGVT3	P250	255.7	24.8	0.0	34.8	\$1,153.8
Midwest Seed	76996VT3	YGVT3	P250	254.6	21.5	0.0	32.9	\$1,190.0
Becks	EX0842VT3	YGVT3	P250	254.0	24.7	1.3	33.6	\$1,146.7
LG Seeds	LG2552VT3	YGVT3	P250	250.3	25.2	0.0	34.2	\$1,123.8
Crows	4726Y	YGPL	C250	249.8	21.6	0.0	34.2	\$1,166.5
LG Seeds	LG2545VT3	YGVT3	P250	248.5	24.2	0.0	34.2	\$1,128.8
Dyna-Gro	57V40	YGVT3	P250	248.5	25.4	0.0	31.0	\$1,113.4
Kruger	K-6208VT3	YGVT3	C250	248.5	22.5	0.0	32.9	\$1,148.8
NuTech Seed	3T-310VT3	YGVT3	C250	247.4	21.9	0.0	32.9	\$1,151.4
Trisler	T-6N52VT3	YGVT3	P250	247.4	23.6	0.0	33.6	\$1,130.2
AgriGold	A6439VT3	YGVT3	P250	246.6	23.5	0.0	34.2	\$1,128.5
NuTech Seed	3T-912AVT3	YGVT3	P250	246.5	23.7	0.0	34.8	\$1,125.1
Stine	9624VT3	YGVT3	P250	246.1	20.8	0.0	34.2	\$1,158.8
Pfister	2575VT3	YGVT3	P250	246.1	23.5	0.0	32.3	\$1,125.8
Midwest Seed	76804Y	YGPL	C250	245.7	22.9	0.0	34.2	\$1,131.0
Trisler	T-5N51VT3	YGVT3	P250	244.9	23.3	0.0	35.5	\$1,122.8
Dyna-Gro	57V98	YGVT3	P250	244.6	21.4	0.0	34.2	\$1,144.9
Dairyland	9009	YGVT3	P250	244.1	22.4	0.0	35.5	\$1,130.7
Great Lakes	5995BtRW	YGPL	P250	243.3	22.8	0.0	34.8	\$1,121.3
Brownseed	3T-808BVT3	YGVT3	C250	242.7	21.2	0.3	34.2	\$1,138.7
FS Seeds	FS60AV3	YGVT3	P250	242.1	23.3	0.0	33.6	\$1,109.6
FS Seeds	FS58SV3	YGVT3	P250	241.2	20.5	0.0	34.2	\$1,140.0
NuTech Seed	3P-708RR/YGPL	YGPL, RR2	P250	240.8	23.1	0.0	32.9	\$1,106.3
iCORN.com	109.5VT3	YGVT3	P250	240.7	22.7	0.0	32.9	\$1,110.5
iCORN.com	107.VT4	YGVT3	P250	239.1	20.4	0.3	36.1	\$1,130.3
Croplan	5892VT3	YGVT3	C250	237.1	21.6	0.0	35.5	\$1,107.2
Wyffels	W5281	YGVT3	P250	232.5	19.5	0.0	36.1	\$1,110.8
Great Lakes	6069G3VT3 CK	YGVT3	P250	240.7	23.1	0.0	32.3	\$1,105.6
Test Average =				236.0	23.0	1.1	34.0	\$1,086.0
Isd(.10) =				16.0	1.3	7.4		
C.V. =				5.0	4.3			


 F.I.R.S.T. Manager

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

[†] 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

^{††} 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: Al said that the high yields on his farm may have been associated to an easy falling 9" rain during mid August.

He also noted that the edge of a severe storm in late July may have caused some lodging in some hybrids.

The lodging scores recorded during harvest, reflect both root lodging & green snapping. Harvested plant heights were 9 - 12' tall.

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

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

Al Johnston, Knox County [Galva]

LATE SEASON TEST

111 - 114 Day CRM

SOIL CONDITIONS: Tama Silty Clay Loam, 1.5% slope, Moderately drained,
 3.5% o.m., 6.4 pH, High P, High K,

B8ILWC31b

PREVIOUS CROP/HERB: Soybean / Roundup

Strip-till [fall]

FERTILITY PROGRAM: 165 lb N as NH3 [fall strip] applied with 11-52-90 RZB dry fertilizer

PEST MANAGEMENT: Pre-emerge Guardsman Max, Post Steadfast/Callisto
 Warrior T-band at planting, Headline [July]

PLANTED - SEEDING: May 21 - 36,300 seed/A

TOP 30 OF 63 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 21 - 33,600 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Great Lakes	6354G3VT3	YGVT3	P250	259.8	26.6	0.3	31.6	\$1,148.9
LG Seeds	LG2620VT3	YGVT3	P250	250.1	26.0	0.7	31.6	\$1,113.4
Croplan	7131VT3	YGVT3	C250	246.3	27.2	0.3	33.6	\$1,081.7
Heritage	4642VT3	YGVT3	P250	245.6	23.6	8.3	31.6	\$1,122.5
DeKalb	DKC64-24	YGVT3	P250	244.5	22.4	0.7	32.9	\$1,132.5
NuTech Seed	3T-912VT3	YGVT3	P250	243.0	22.8	0.0	32.9	\$1,120.3
FS Seeds	FS62JV3	YGVT3	P250	242.5	25.5	0.3	33.6	\$1,085.2
DeKalb	DKC61-69	YGVT3	P250	242.5	22.5	0.3	34.8	\$1,121.1
Stone	8T468VT3	YGVT3	P250	242.0	25.6	0.3	34.2	\$1,081.3
Croplan	6331VT3	YGVT3	C250	240.0	25.0	0.0	34.2	\$1,080.2
Gateway	7811	YGVT3	P250	239.9	26.2	3.0	33.6	\$1,064.9
Great Lakes	6255G3VT3	YGVT3	P250	239.1	25.9	2.7	34.2	\$1,065.6
Wyffels	W7381	YGVT3	P250	238.5	25.8	0.3	33.6	\$1,063.6
Dyna-Gro	57V43	YGVT3	P250	237.7	23.0	0.0	33.6	\$1,093.6
DeKalb	DKC61-19	YGVT3	P250	237.7	21.3	0.0	34.2	\$1,113.4
DeKalb	DKC62-54	YGVT3	P250	237.4	23.2	0.0	32.9	\$1,090.0
Stone	7T231VT3	YGVT3	P250	236.6	25.4	0.0	34.2	\$1,060.5
Kruger	K-6411VT3	YGVT3	C250	235.9	24.0	0.3	34.8	\$1,073.8
Stine	9806VT3	YGVT3	P250	235.3	26.6	0.3	32.3	\$1,040.1
LG Seeds	LG2625VT3	YGVT3	P250	234.6	26.2	3.0	32.9	\$1,042.2
Trisler	T-8N52PLRR	YGPL, RR2	P250	234.0	22.7	1.3	37.4	\$1,079.5
Crows	5304VT3	YGVT3	C250	233.6	25.3	0.0	33.6	\$1,047.3
Crows	4985VT3	YGVT3	C250	232.7	24.0	0.0	34.2	\$1,059.3
Stone	7T765VT3	YGVT3	P250	231.9	22.6	0.0	32.9	\$1,071.5
Becks	5779RR	RR2	P250	230.3	24.4	0.0	34.8	\$1,043.8
iCORN.com	111.6VT3	YGVT3	P250	230.1	22.6	0.3	31.0	\$1,062.8
Fielders Choice	NG6793	YGVT3	P250	228.8	23.8	0.0	33.6	\$1,043.2
Midwest Seed	78135VT3	YGVT3	C250	228.3	24.4	0.0	33.6	\$1,034.3
Kruger	K-6412VT3	YGVT3	C250	227.9	24.1	0.0	35.5	\$1,035.7
Croplan	6525PL	YGPL	C250	226.7	22.7	0.0	33.6	\$1,046.2
Great Lakes	6069G3VT3 CK	YGVT3	P250	237.1	22.6	0.0	32.3	\$1,095.1
Test Average =				228.7	25.6	2.4	33.6	\$1,022.4
Isd(.10) =				14.1	2.0	8.3		
C.V. =				4.6	5.8			

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

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