

2008 BETTER HYBRIDS Harvest Report for Illinois East Central [ILEC]
EARLY SEASON TEST

John Carmack, Douglas County [Tuscola]

105 - 110 Day CRM
SOIL CONDITIONS: Drummer/Flanagan Silty Clay Loam, 1.5% slope, Moderately drained,
 3.0% o.m., 6.3 pH, High P, High K

B8ILEC02a

PREVIOUS CROP/HERB: Corn / Roundup

M&W Dyna-Drive [fall]/ no-till - 2nd year corn

FERTILITY PROGRAM: 40 lbs N as 28% preplant, 120 lbs N as Anhydrous sidedressed

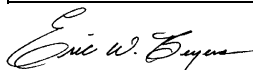
PEST MANAGEMENT: Roundup, Harness Xtra & Grozyme [burndown], Callisto [post]
 no soil insecticide, Stratego [Aerial mid-July]

PLANTED - SEEDING: April 30 - 33,200 seeds/A

TOP 30 OF 81 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 2 - 31,500 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Brown Enterprises	507VT3	YGVT3	C250	207.5	16.8	0.0	33.6	\$1,018.6
Crows	4799VT3	YGVT3	C250	206.7	17.3	0.0	30.3	\$1,010.1
Hoblit	4877VT3	YGVT3	P250	206.7	16.4	0.0	30.3	\$1,019.0
LG Seeds	LG2552VT3	YGVT3	P250	205.5	17.1	0.0	29.0	\$1,005.8
Midwest Seed	76996VT3	YGVT3	P250	205.0	17.2	0.0	32.3	\$1,002.6
Midwest Seed	76865VT3	YGVT3	C250	204.6	16.3	0.0	30.3	\$1,009.3
Dairyland	9410	YGVT3	P250	202.6	17.3	0.0	31.6	\$989.3
Stine	9626VT3	YGVT3	P250	201.3	16.6	0.0	32.3	\$989.8
AgriGold	A6459VT3	YGVT3	P250	200.5	17.1	0.0	29.0	\$980.9
Pfister	2663VT3	YGVT3	P250	199.9	16.0	0.0	30.3	\$989.6
LG Seeds	LG2555VT3	YGVT3	P250	198.9	16.4	0.0	30.3	\$980.5
Heritage	4626VT3	YGVT3	P250	198.9	16.5	0.0	31.0	\$979.4
Trisler	T-6A02VT3	YGVT3	P250	198.3	17.4	0.0	31.6	\$967.9
Great Lakes	5711G3VT3	YGVT3	P250	197.4	16.7	0.0	31.6	\$970.7
Pfister	2731RWRR	YGRW, RR2	P250	197.0	16.7	0.0	31.6	\$968.6
Brown Enterprises	519VT3	YGVT3	C250	196.4	17.2	0.0	32.3	\$960.8
Campbell	591-76VT3	YGVT3	P250	195.9	15.4	0.0	30.3	\$975.5
Trisler	T-5A01VT3	YGVT3	P250	195.3	16.2	0.0	32.9	\$964.8
Becks	EX0842VT3	YGVT3	P250	194.6	16.2	0.0	30.3	\$961.7
iCORN.com	111.VT9	YGVT3	P250	194.6	17.5	0.0	33.6	\$948.7
Trisler	T-6N51PLRR	YGPL, RR2	P250	193.9	16.3	0.0	30.3	\$956.5
Campbell	683-76VT3	YGVT3	P250	193.8	17.1	0.0	30.3	\$948.3
Wyffels	W5641	YGVT3	P250	192.1	15.7	0.0	32.3	\$953.7
Crows	4688VT3	YGVT3	C250	191.7	16.1	0.0	30.3	\$948.3
NuTech Seed	3T-310VT3	YGVT3	C250	191.7	15.9	0.0	32.9	\$949.3
Brownseed	3T-808BVT3	YGVT3	C250	191.1	15.6	0.0	33.6	\$950.1
Kruger	K-6107VT3	YGVT3	C250	190.9	15.6	0.0	32.3	\$948.4
Croplan	5892VT3	YGVT3	C250	190.4	15.7	0.0	34.2	\$945.1
Campbell	673-86VT3	YGVT3	P250	190.3	15.6	0.0	31.0	\$946.0
Great Lakes	5995BtRW	YGPL	P250	189.4	15.6	0.0	31.6	\$941.1
Great Lakes	6069G3VT3 CK	YGVT3	P250	177.5	16.0	0.0	30.3	\$878.5
Test Average =				186.0	16.2	0.4	31.5	\$918.6
Isd(.10) =				19.0	0.9	7.4		
C.V. =				7.5	4.2			


 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: On Sunday September 21, 2008, this field received 3.5" of rain and 4-5" of hail, after kernel black layer. The leaves were riddled or completely gone, but the stalks stood straight making harvest easy. Harvested plant heights were moderately short with low ear placement. Ear development & kernel depth were very good.

2008 BETTER HYBRIDS Harvest Report for Illinois East Central [ILEC]
LATE SEASON TEST

John Carmack, Douglas County [Tuscola]

111 - 114 Day CRM
SOIL CONDITIONS: Drummer/Flanagan Silty Clay Loam, 1.5% slope, Moderately drained, B8ILEC09b
 3.0% o.m., 6.3 pH, High P, High K

PREVIOUS CROP/HERB: Corn / Roundup M&W Dyna-Drive [fall]/ no-till - 2nd year corn

FERTILITY PROGRAM: 40 lbs N as 28% preplant, 120 lbs N as Anhydrous sidedressed

PEST MANAGEMENT: Roundup, Harness Xtra & Grozyme [burndown], Callisto [post]
 no soil insecticide, Stratego [Aerial mid-July]

PLANTED - SEEDING: April 30 - 33,200 seeds/A **TOP 30 OF 72 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)**
HARVESTED - STAND: Oct. 2 - 31,300 plants/A **AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Wyffels	W8681	YGVT3	P250	238.0	23.4	0.0	32.9	\$1,090.1
Trisler	T-7N51VT3	YGVT3	P250	233.9	19.3	0.0	34.8	\$1,119.8
AgSource	3T-115VT3	YGVT3	P250	232.9	20.3	27.0	34.2	\$1,102.2
Becks	5608VT3	YGVT3	P250	229.3	18.8	0.0	32.9	\$1,102.6
Becks	6733HXTRR	HXT, RR2	P250	226.4	22.4	0.0	28.4	\$1,048.5
FS Seeds	FS63JV3	YGVT3	P250	224.8	18.9	0.0	29.0	\$1,080.3
DeKalb	DKC61-69	YGVT3	P250	224.3	17.7	0.0	31.0	\$1,091.2
AgriGold	A6489VT3	YGVT3	P250	223.4	19.2	0.0	29.7	\$1,069.5
DeKalb	DKC64-24	YGVT3	P250	223.1	20.2	0.0	31.0	\$1,057.4
iCORN.com	110.RWBR7	YGPL, RR2	P250	223.1	19.6	0.0	30.3	\$1,064.5
AgriGold	A6533VT3	YGVT3	P250	223.1	20.4	0.0	31.0	\$1,054.7
Kruger	K-6412VT3	YGVT3	C250	222.7	18.9	0.0	32.3	\$1,070.1
Great Lakes	6255G3VT3	YGVT3	P250	221.8	20.6	0.0	31.6	\$1,047.2
Vigoro	V5383VT3	YGVT3	P250	221.5	18.9	0.0	31.0	\$1,064.6
Crows	5304VT3	YGVT3	C250	221.5	19.7	0.0	30.3	\$1,054.9
Crows	4985VT3	YGVT3	C250	221.0	19.6	0.0	33.6	\$1,053.8
Campbell	681-76VT3	YGVT3	P250	220.5	19.0	0.0	28.4	\$1,058.4
Stone	8T468VT3	YGVT3	P250	220.3	21.1	0.0	31.0	\$1,033.8
LG Seeds	LG2642VT3	YGVT3	P250	219.7	20.7	0.0	31.0	\$1,036.4
Stine	9806VT3	YGVT3	P250	219.7	20.3	0.0	31.6	\$1,040.4
Kruger	K-6413VT3	YGVT3	C250	219.5	18.4	0.0	30.3	\$1,060.3
DeKalb	DKC62-54	YGVT3	P250	217.8	17.8	0.0	33.6	\$1,058.2
Fielders Choice	NG6820	YGVT3	P250	217.7	19.0	0.0	34.2	\$1,044.4
Midwest Seed	78135VT3	YGVT3	C250	216.6	19.1	0.0	31.6	\$1,038.2
Kruger	K-6411VT3	YGVT3	C250	216.0	19.1	0.0	34.2	\$1,035.5
Vigoro	V5273VT3	YGVT3	P250	216.0	17.4	0.0	32.3	\$1,054.4
Stone	7T231VT3	YGVT3	P250	214.8	17.5	0.0	29.0	\$1,047.3
Gateway	7812	YGVT3	P250	213.9	18.4	0.0	34.2	\$1,033.4
DeKalb	DKC61-19	YGVT3	P250	213.7	17.2	0.0	32.3	\$1,045.2
Vigoro	V5183VT3	YGVT3	P250	213.2	18.0	0.0	32.9	\$1,034.5
Great Lakes	6069G3VT3 CK	YGVT3	P250	185.3	17.2	0.0	30.3	\$906.0
Test Average =				211.6	19.4	0.4	31.3	\$1,011.3
Isd(.10) =				19.9	1.3	7.4		
C.V. =				7.0	5.0			


 Eric W. Eby
 F.I.R.S.T. Manager

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

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