

**2009 BETTER HYBRIDS Harvest Report for Illinois North [ ILNO ]**

Steve Drendel, DeKalb County, IL 60150 [ MALTA ]

**EARLY SEASON TEST**
**103 - 108 Day CRM**

PREV. CROP/HERB: Corn / Option, Status B91LNO14a  
 SOIL DESCRIPTION: Flanagan silty clay loam, well drained, conventional w/ fall till, non-irrigated  
 SOIL CONDITION: high P, high K, 6.2 pH, 4% OM  
 PEST MANAGEMENT: Balance Pro, Northstar, Headline, Force 30" ROW SPACING  
 FERTILITY - Applied N: 140 Fall, 60 Spring,  
 Applied N-P-K (units): 200-0-0  
 SEEDING - RATE: May 10 37,500 /A **TOP 30 OF 90 BRANDS FOR GROSS INCOME (SORTED BY YIELD)**  
 HARVESTED - STAND: Nov 14 32,200 /A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY <sup>†</sup>	IST <sup>††</sup>	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
Mycogen	2Y547	YGVT3	C250	238.5	24.3	1.0	34.4	\$719.7	1
Kruger	K-6208VT3*	YGVT3	C250	238.3	25.7	1.0	29.8	\$710.7	2
G2 Genetics	5X-909	HXT, RR2	C250	236.7	25.3	1.0	34.4	\$708.3	4
iCORN.com	108.1R	RR2	P250	233.6	26.1	1.0	33.5	\$694.4	7
Golden Harvest	H-8211-3000GT	3KGT	C250	233.3	23.5	1.0	26.0	\$708.6	3
Croplan	5338VT3	YGVT3	C250	232.6	24.8	1.0	34.4	\$699.0	6
Fielders Choice	EXP709VT3	YGVT3	P250	231.0	23.9	1.0	31.6	\$699.4	5
Stine	9523VT3	YGVT3	P250	229.6	24.2	1.0	35.3	\$693.4	8
Kruger	K-6205VT3*	YGVT3	P250	228.4	24.7	1.0	36.2	\$686.9	10
Stone	6T688*	YGVT3	P250	227.9	24.3	1.0	31.6	\$687.7	9
DeKalb	DKC55-07	YGVT3	P250	227.7	24.7	1.0	34.4	\$684.8	11
Mycogen	2G611	YGVT3	C250	227.7	25.1	1.0	33.5	\$682.5	12
FS Seeds	FS55SV3	YGVT3	P250	227.3	25.6	1.0	32.5	\$678.5	17
AgriGold	A6309VT3	YGVT3	P250	227.1	25.3	1.0	30.7	\$679.6	15
Channel	205-94VT3	YGVT3	C250	226.8	25.2	1.0	35.3	\$679.3	16
Croplan	5757VT3	YGVT3	C250	226.7	24.8	1.0	30.7	\$681.2	13
G2 Genetics	5X-711	HXT, RR2	C250	226.4	26.7	1.0	33.5	\$669.6	23
AgriGold	A6325VT3	YGVT3	P250	226.3	24.8	1.0	36.2	\$680.0	14
iCORN.com	107.VT4	YGVT3	P250	224.9	25.0	1.0	29.7	\$674.7	18
Trisler	T-4S61VT3	YGVT3	P250	224.3	25.3	1.0	29.8	\$671.2	21
Renk	RK744VT3	YGVT3	P250	222.4	24.0	1.0	32.6	\$672.8	20
OMG	4L15*	None	None	222.4	26.1	1.0	32.6	\$661.1	26
Garst	86G35-3000GT	3KGT	C250	222.2	23.7	1.0	30.7	\$673.8	19
Stine	9526VT3	YGVT3	P250	221.9	26.0	1.0	34.4	\$660.2	27
DeKalb	DKC57-66	YGVT3	P250	221.6	26.1	1.0	32.6	\$658.7	28
Garst	86T82-3000GT	3KGT	C250	221.3	23.8	1.0	27.0	\$670.5	22
Trisler	T-5A08VT3	YGVT3	P250	220.9	24.4	1.0	33.5	\$666.0	24
Stone	7T208	YGVT3	P250	220.4	25.9	1.0	34.4	\$656.2	30
Dyna-Gro	56R29*	HXT, RR2	P250	219.7	24.4	2.0	34.4	\$662.4	25
Brownseed	5B-804B	CB, LL, GT	C250	216.5	23.4	1.0	30.7	\$658.2	29
Pioneer	34F29 CK	HXT, RR2	P250	198.4	26.8	1.0	35.3	\$586.3	87
Test Average =				215.7	25.6	1.2	32.2	\$644.2	
LSD (0.10) =				16.6	1.5	n.s.			
C.V. =				5.7	4.5				

**TEST COMMENTS:** *Planting in this area was delayed this spring because of continuous rains. After planting, cool wet conditions remained for the rest of the season. Did find some molds, mainly Diplodia on the ears. Plants were all standing well with good stalk quality and fair root masses.*
Lat: N41.8451, Long: W88.88662

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Price = \$3.25

<sup>†</sup> **TECHNOLOGY:** Corn Borer - 3KGT, CB, HX1, HXT, YGCB, YGPL, YGVT3; Corn Rootworm - 3KGT, HXT, RW, YGPL, YGRW, YGVT2, YGVT3; Clearfield - CL; Glyphosate - 3KGT, GT, RR2, YGVT2, YGVT3; Liberty - 3KGT, HX1, HXT, LL

<sup>††</sup> **IST:** C250, C1250 - Cruiser @ 0.25 and 1.25 g ai/seed. P250, P500, and P1250 - Poncho @ 0.25, 0.5 and 1.25 g ai/seed.

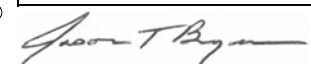
Identifies the check brand included in early- and full-season tests. **Bold** yields are significantly above test average. *Italicized* brands exceed the grain moisture limit for this test. \* = brands without a seed lot number ^ = discontinued brand.

**2009 BETTER HYBRIDS Harvest Report for Illinois North [ ILNO ]**

Steve Drendel, DeKalb County, IL 60150 [ MALTA ]

**FULL SEASON TEST**
**109 - 112 Day CRM**

PREV. CROP/HERB: Corn / Option, Status B91LNO14b  
 SOIL DESCRIPTION: Flanagan silty clay loam, well drained, conventional w/ fall till, non-irrigated  
 SOIL CONDITIONS: high P, high K, 6.2 pH, 4% OM  
 PEST MANAGEMENT: Balance Pro, Northstar, Headline, Force 30" ROW SPACING  
 FERTILITY - Applied N: 140 Fall, 60 Spring,  
 Applied N-P-K (units): 200-0-0  
 SEEDING - RATE: May 10 37,500 /A **TOP 30 OF 90 BRANDS FOR GROSS INCOME (SORTED BY YIELD)**  
 HARVESTED - STAND: Nov 14 31,900 /A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY <sup>†</sup>	IST <sup>††</sup>	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
Stone	7T765	YGVT3	P250	<b>232.1</b>	27.3	1.0	32.5	\$683.0	1
iCORN.com	109.5VT3	YGVT3	P250	<b>229.7</b>	26.7	1.0	31.6	\$679.3	2
Campbell	682-76VT3	YGVT3	P250	<b>227.4</b>	27.9	1.0	31.6	\$665.7	4
DeKalb	DKC61-69	YGVT3	P250	<b>226.7</b>	28.0	1.0	35.3	\$663.1	5
Trisler	T-5N51VT3	YGVT3	P250	225.5	25.4	1.0	32.5	\$674.2	3
Trelay	7VT493	YGVT3	P250	224.7	27.4	1.0	32.5	\$660.6	6
Renk	RK844VT3	YGVT3	P250	224.5	28.8	1.0	33.5	\$652.2	8
AgriGold	A6533VT3	YGVT3	P250	224.0	29.3	1.0	31.6	\$647.9	12
Channel	210-57VT3	YGVT3	C250	223.5	28.7	1.0	29.8	\$649.8	9
Stine	9623VT3	YGVT3	P250	223.5	31.0	1.0	28.8	\$637.0	16
DeKalb	DKC63-42	YGVT3	P250	222.3	29.8	1.0	23.2	\$640.2	15
Fielders Choice	NG6723	YGVT3	P250	221.6	26.4	1.0	32.6	\$657.0	7
Great Lakes	5939G3VT3	YGVT3	P250	221.6	28.3	1.0	31.6	\$646.5	13
Mycogen	2E696	YGVT3	C250	219.6	26.9	1.0	31.6	\$648.4	10
DeKalb	DKC62-54	YGVT3	P250	219.1	27.0	1.0	31.6	\$646.3	14
Fielders Choice	NG6776	YGVT3	P250	218.9	26.6	1.0	30.7	\$647.9	11
Dyna-Gro	57V40	YGVT3	P250	218.5	29.1	1.0	31.6	\$633.1	19
DeKalb	DKC63-84	YGVT3	P250	218.2	29.1	1.0	34.4	\$632.2	21
Croplan	6331VT3	YGVT3	C250	217.2	29.2	1.0	34.4	\$628.8	24
NuTech Seed	3T-110B	YGVT3	C250	216.7	28.9	1.0	33.4	\$629.0	23
AgSource	5N-213A	3KGT	P250	215.0	27.5	1.0	34.4	\$631.6	22
Trelay	8T468	YGVT3	P250	215.0	28.4	1.0	32.5	\$626.7	29
Fielders Choice	NG6759	YGVT3	P250	214.7	28.1	1.0	34.4	\$627.5	28
Merschman	M-909C-10	YGVT3	P500	214.4	27.8	1.0	31.6	\$628.2	26
Croplan	6125VT3	YGVT3	C250	214.3	26.3	1.0	29.8	\$635.9	18
Golden Harvest	H-9014-3000GT	3KGT	C250	214.0	26.7	2.0	33.5	\$632.9	20
G2 Genetics	5X-909B	HXT, RR2	C250	213.9	27.9	1.0	31.6	\$626.2	30
Trisler	T-6N52VT3	YGVT3	P250	213.6	27.3	1.0	30.7	\$628.5	25
OMG	6E11*	None	None	213.3	25.7	1.0	30.7	\$636.2	17
Heritage	4620VT3	YGVT3	P250	213.1	27.2	1.0	33.5	\$627.6	27
<b>Pioneer</b>	<b>34F29 CK</b>	<b>HXT, RR2</b>	<b>P250</b>	<b>202.7</b>	<b>26.1</b>	<b>1.0</b>	<b>29.8</b>	<b>\$602.5</b>	<b>58</b>
 F.I.R.S.T. Manager				Test Average =	<b>209.9</b>	<b>28.4</b>	<b>1.2</b>	<b>31.9</b>	<b>\$611.8</b>
				LSD (0.10) =	16.3	2.0	n.s.		
				C.V. =	5.8	5.2			

**TEST COMMENTS:** *Planting in this area was delayed this spring because of continuous rains. After planting, cool wet conditions remained for the rest of the season. Did find some molds, mainly Diplodia on the ears. Plants were all standing well with good stalk quality and fair root masses.*

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<sup>††</sup> IST: **C250, C1250** - Cruiser @ 0.25 and 1.25 g ai/seed. **P250, P500, and P1250** - Poncho @ 0.25, 0.5 and 1.25 g ai/seed.

Identifies the check brand included in early- and full-season tests. **Bold** yields are significantly above test average. **Italicized** brands exceed the grain moisture limit for this test. \* = brands without a seed lot number ^ = discontinued brand.