

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

Ken Sauder, Tazewell County [Tremont]

105 - 110 Day CRM

SOIL CONDITIONS: Ipava Silty Clay Loam, 2.0% slope, Mod. Well drained, 2.9% o.m., 6.3 pH, Mod. High P, Mod. High K, B8ILWC25a
PREVIOUS CROP/HERB: Corn / Pre-emerge Dual+Aatrex, Post Marksman, Quilt [Aerial] 8th year corn
FERTILITY PROGRAM: 80 lbs N as 28% [spring], 80-0-12 actual [sidedress], 18-46-75 actual fall [plowdown]
PEST MANAGEMENT: Pre-emerge Dual+Aatrex, Post Marksman, JD 512 Ripple Disk [fall], To The Max [spring] planter insecticide, not applied - Quilt [Aerial in July]
PLANTED - SEEDING: May 9 - 36,300 seed/A **TOP 30 OF 72 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)**
HARVESTED - STAND: Oct. 8 - 33,500 plants/A **AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Dyna-Gro	57V40	YGVT3	P250	248.2	24.8	0.0	31.6	\$1,120.0
LG Seeds	LG2552VT3	YGVT3	P250	247.4	25.4	0.0	34.2	\$1,108.4
Lewis	810VT3	YGVT3	P250	243.3	23.3	0.0	32.3	\$1,115.4
DeKalb	DKC60-51	YGVT3	P250	240.2	25.2	0.0	32.9	\$1,078.3
iCORN.com	109.5VT3	YGVT3	P250	239.9	25.9	0.0	33.6	\$1,068.5
Trisler	T-6N52VT3	YGVT3	P250	238.9	25.5	0.0	34.2	\$1,068.6
Heritage	4610VT3	YGVT3	P250	238.3	27.0	0.0	34.8	\$1,048.4
Great Lakes	5995BtRW	YGPL	P250	237.6	24.0	0.3	34.2	\$1,081.7
Midwest Seed	76996VT3	YGVT3	P250	237.5	22.7	0.0	34.2	\$1,096.1
AgSource	3T-110VT3	YGVT3	P250	237.5	25.1	0.0	34.2	\$1,066.9
Fields Choice	NG6720	YGVT3	P250	236.8	22.5	0.0	32.9	\$1,095.0
DeKalb	DKC57-79	YGPL, RR2	P250	236.6	21.7	5.3	36.8	\$1,103.2
Brownseed	3T-510AVT3	YGVT3	P250	236.1	25.5	0.0	33.6	\$1,056.9
DeKalb	DKC58-16	YGVT3	P250	235.5	24.1	0.0	34.8	\$1,070.0
Great Lakes	5711G3VT3	YGVT3	P250	235.1	25.0	0.0	35.5	\$1,058.5
Kruger	K-6208VT3	YGVT3	C250	235.1	25.5	0.0	33.6	\$1,052.1
Pfister	2575VT3	YGVT3	P250	234.6	25.3	1.3	34.8	\$1,052.1
Kruger	K-6107VT3	YGVT3	C250	234.3	22.7	0.0	33.6	\$1,081.0
iCORN.com	106.VT2	YGVT3	P250	234.3	20.8	0.0	33.6	\$1,103.6
AgriGold	A6394VT3	YGVT3	P250	233.9	25.7	0.0	33.6	\$1,044.4
iCORN.com	107.VT4	YGVT3	P250	232.4	22.5	0.3	34.8	\$1,074.3
LG Seeds	LG2545VT3	YGVT3	P250	231.8	23.9	0.0	31.0	\$1,056.4
Crows	4799VT3	YGVT3	C250	229.9	22.9	0.0	32.9	\$1,058.9
Trisler	T-5A01VT3	YGVT3	P250	229.7	23.9	0.0	34.2	\$1,046.8
Becks	EX0842VT3	YGVT3	P250	229.5	23.3	0.0	34.8	\$1,052.4
DeKalb	DKC60-18	YGPL, RR2	P250	228.8	23.1	0.0	32.3	\$1,051.2
Dairyland	9410	YGVT3	P250	227.0	23.3	0.3	32.9	\$1,040.4
Stine	9624VT3	YGVT3	P250	226.8	22.7	0.0	32.9	\$1,047.1
AgriGold	A6325VT3	YGVT3	P250	225.4	20.9	0.0	32.9	\$1,060.4
Stine	9526VT3	YGVT3	P250	222.3	22.0	0.0	34.8	\$1,034.2
Great Lakes	6069G3VT3 CK	YGVT3	P250	218.7	24.6	0.0	30.3	\$988.2
Test Average =				224.2	24.6	0.7	33.5	\$1,013.4
lsd(.10) =				18.6	2.1	4.3		
C.V. =				6.1	6.2			

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: Ken's farm is a great corn on corn site! His deep fall tillage program allows early corn plant seedlings the opportunity for adequate early root growth. The Quilt fungicide offered many hybrids continued "stay green" health. The minimal lodging scores reflect root lodging.

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

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Ken Sauder, Tazewell County [Tremont]

LATE SEASON TEST

111 - 114 Day CRM

SOIL CONDITIONS: Ipava Silty Clay Loam, 2.0% slope, Mod. Well drained, 2.9% o.m., 6.3 pH, Mod. High P, Mod. High K, B81LWC32b
PREVIOUS CROP/HERB: Corn / Pre-emerge Dual+Aatrex, Post Marksman, Quilt [Aerial] 8th year corn
FERTILITY PROGRAM: 80 lbs N as 28% [spring], 80-0-12 actual [sidedress], 18-46-75 actual fall [plowdown]
PEST MANAGEMENT: Pre-emerge Dual+Aatrex, Post Marksman, JD 512 Ripple Disk [fall], To The Max [spring] planter insecticide, not applied - Quilt [Aerial in July]
PLANTED - SEEDING: May 9 - 36,300 seed/A **TOP 30 OF 63 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)**
HARVESTED - STAND: Oct. 8 - 33,200 plants/A **AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
DeKalb	DKC61-19	YGVT3	P250	267.7	26.9	0.0	34.2	\$1,179.6
iCORN.com	111.6VT3	YGVT3	P250	260.2	26.6	0.0	33.6	\$1,150.0
Croplan	6331VT3	YGVT3	C250	253.1	28.4	0.3	33.6	\$1,095.8
DeKalb	DKC61-69	YGVT3	P250	250.5	28.7	0.0	36.1	\$1,081.0
Stone	7T765VT3	YGVT3	P250	249.8	27.1	0.0	34.2	\$1,098.3
LG Seeds	LG2620VT3	YGVT3	P250	249.1	29.9	0.0	34.2	\$1,059.8
Great Lakes	6354G3VT3	YGVT3	P250	248.8	29.5	0.3	32.3	\$1,063.4
LG Seeds	LG2625VT3	YGVT3	P250	246.7	30.5	0.0	34.2	\$1,042.4
DeKalb	DKC64-24	YGVT3	P250	245.8	27.2	1.7	32.9	\$1,079.3
Croplan	6525PL	YGPL	C250	245.1	25.5	0.3	32.3	\$1,096.6
Wyffels	W7381	YGVT3	P250	244.7	26.4	0.0	32.9	\$1,083.8
Stone	7T231VT3	YGVT3	P250	244.3	26.8	3.0	32.3	\$1,077.8
AgriGold	A6479VT3	YGVT3	P250	244.1	27.9	1.3	34.2	\$1,063.1
AgriGold	A6633VT3	YGVT3	P250	242.9	31.7	1.3	35.5	\$1,011.9
NuTech Seed	3T-912VT3	YGVT3	P250	242.8	26.3	0.0	32.3	\$1,077.4
Gateway	7811	YGVT3	P250	241.5	28.7	3.3	32.9	\$1,042.0
Kruger	K-6412VT3	YGVT3	C250	240.0	26.9	0.0	32.9	\$1,057.0
Dyna-Gro	57V43	YGVT3	P250	239.9	27.4	0.3	32.9	\$1,050.5
Midwest Seed	78135VT3	YGVT3	C250	238.9	27.9	0.0	34.2	\$1,040.9
Trisler	T-7N51VT3	YGVT3	P250	238.5	26.7	0.0	34.8	\$1,053.3
Crows	5304VT3	YGVT3	C250	237.9	30.1	0.0	32.9	\$1,010.1
DeKalb	DKC62-54	YGVT3	P250	237.4	27.6	0.0	33.6	\$1,038.0
Heritage	4642VT3	YGVT3	P250	234.6	28.4	2.7	32.9	\$1,015.4
iCORN.com	112.VT3	YGVT3	P250	234.5	27.4	0.0	32.9	\$1,027.6
Great Lakes	6255G3VT3	YGVT3	P250	233.9	29.4	0.3	33.6	\$1,001.6
iCORN.com	111.VT9	YGVT3	P250	233.7	27.3	0.0	35.5	\$1,024.5
Stine	9724VT3	YGVT3	P250	232.0	26.6	0.0	32.3	\$1,025.4
FS Seeds	FS61AV3	YGVT3	P250	229.5	25.0	6.7	32.9	\$1,033.3
Fielders Choice	NG6820	YGVT3	P250	228.6	26.8	0.3	34.2	\$1,008.1
Kruger	K-6413VT3	YGVT3	C250	227.8	26.9	0.0	36.1	\$1,003.3
Great Lakes	6069G3VT3 CK	YGVT3	P250	221.7	29.5	0.3	32.3	\$948.0
Test Average =				233.1	29.1	1.9	33.2	\$1,001.0
Isd(.10) =				14.5	1.8	5.2		
C.V. =				4.6	4.6			


 F.I.R.S.T. Manager

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