

2008 BETTER HYBRIDS Harvest Report for Illinois South [ILSO]
EARLY SEASON TEST

Tom Beyers, Marion County [Salem]

107 - 112 Day CRM

SOIL CONDITIONS: Hoyleton Silty Clay Loam, 0.5% slope, Moderately poor drained,
 2.8% o.m., 7.1 pH, P-test of 40, K-test of 300+

B8ILSO16a

PREVIOUS CROP/HERB: Soybean / Treflan, CanopyXL, Blazer Ultra

Replant

FERTILITY PROGRAM: 125 lbs N as NH3 [spring], Danish tine [spring 1 pass, then another before replant]

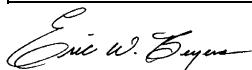
PEST MANAGEMENT: Princep [fall], Atrazine [post pre-emerge], Callisto, Atrazine [post]
 FORCE & WARRIOR [planter applied T-band]

PLANTED - SEEDING: June 11 - 27,500 seed/A

TOP 30 OF 63 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 30 - 23,500 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING Degrees	STAND (x 1000)	GROSS INCOME
Hoblit	573T	YGPL, RR2	P250	201.2	23.7	27.0	23.2	\$918.6
DeKalb	DKC61-69	YGVT3	P250	200.4	21.2	16.7	23.9	\$939.5
Wyffels	W7381	YGVT3	P250	199.4	25.2	7.0	23.9	\$895.1
Vigoro	V5383VT3	YGVT3	P250	199.1	23.1	23.3	24.5	\$914.6
Vigoro	V5183VT3	YGVT3	P250	198.2	24.0	6.7	25.2	\$902.1
Stone	8T468VT3	YGVT3	P250	197.8	23.7	28.7	24.5	\$903.2
Midwest Seed	77015VT3	YGVT3	C250	196.4	22.8	16.7	23.9	\$904.9
iCORN.com	112.VT3	YGVT3	P250	195.1	23.3	11.3	23.2	\$894.3
Trisler	T-7N51VT3	YGVT3	P250	194.6	23.7	3.0	23.9	\$888.6
Fielders Choice	NG6820	YGVT3	P250	194.1	23.7	2.7	21.9	\$886.5
Kruger	K-6411VT3	YGVT3	C250	193.2	21.6	23.0	24.5	\$901.9
Wyffels	W7251	YGVT3	P250	192.6	24.0	12.7	24.5	\$876.6
Croplan	6150VT3	YGVT3	C250	192.2	23.7	7.0	23.9	\$877.8
Crows	4726Y	YGPL	C250	191.9	21.8	2.0	22.6	\$894.5
DeKalb	DKC61-19	YGVT3	P250	191.7	23.4	25.0	22.6	\$877.9
FS Seeds	FS62JV3	YGVT3	P250	191.7	24.2	24.3	23.2	\$870.7
FS Seeds	FS60AV3	YGVT3	P250	191.4	21.4	9.0	22.6	\$895.7
iCORN.com	111.6VT3	YGVT3	P250	191.4	21.4	0.3	25.2	\$895.3
Stone	7T231VT3	YGVT3	P250	191.2	22.1	34.0	24.5	\$888.4
Midwest Seed	76996VT3	YGVT3	P250	190.5	21.3	32.3	24.5	\$892.2
Fielders Choice	EXP776S	YGCB, RR2	P250	190.4	22.6	27.0	23.9	\$879.9
Crows	4799VT3	YGVT3	C250	190.3	21.9	16.7	23.2	\$886.0
DeKalb	DKC60-51	YGVT3	P250	188.7	21.8	6.7	25.8	\$879.2
AgriGold	A6439VT3	YGVT3	P250	188.7	21.1	9.0	22.6	\$886.1
Stone	7T765VT3	YGVT3	P250	188.6	20.6	1.3	24.5	\$890.1
Great Lakes	6255G3VT3	YGVT3	P250	187.3	22.2	40.7	21.3	\$868.8
DeKalb	DKC62-54	YGVT3	P250	186.5	22.0	2.0	23.9	\$867.8
DeKalb	DKC62-99	YGCB, RR2	P250	185.0	20.9	6.0	25.8	\$870.3
Wyffels	W5281	YGVT3	P250	184.0	19.5	22.7	25.2	\$878.8
Kruger	K-6008VT3	YGVT3	C250	182.0	19.3	0.7	20.7	\$871.0
AgriGold	A6457VT3 CK	YGVT3	P250	176.5	20.8	32.3	24.5	\$831.7
Test Average =				186.4	22.8	26.0	23.5	\$859.5
Isd(.10) =				12.2	1.9	23.7		
C.V. =				4.8	6.2			


 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: This site was a "replant." Originally, it was planted on May 4th, but all hybrids were killed by flooding. Root lodging was a major factor with some green snap at this site. Most hybrids had some lodging, so the scores above depict the degree, not percent of lodging displayed at harvest. A "0" means that all plants were straight up, while a "90" means that all plants were on the ground.

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

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Tom Beyers, Marion County [Salem]

LATE SEASON TEST
113 - 116 Day CRM
SOIL CONDITIONS: Hoyleton Silty Clay Loam, 0.5% slope, Moderately poor drained,
 2.8% o.m., 7.1 pH, P-test of 40, K-test of 300+

B8ILSO23b

PREVIOUS CROP/HERB: Soybean / Treflan, CanopyXL, Blazer Ultra

Replant

FERTILITY PROGRAM: 125 lbs N as NH3 [spring], Danish tine [spring 1 pass, then another before replant]

PEST MANAGEMENT: Princep [fall], Atrazine [post pre-emerge], Callisto, Atrazine [post]
 FORCE & WARRIOR [planter applied T-band]

PLANTED - SEEDING: June 11 - 27,500 seed/A

TOP 30 OF 54 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 30 - 23,700 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
DeKalb	DKC63-42	YGVT3	P250	198.8	27.1	1.3	24.5	\$874.0
Heritage	4878RR2/YGCB	YGCB, RR2	P250	198.6	25.9	8.7	22.6	\$884.4
DeKalb	DKC64-24	YGVT3	P250	195.7	23.2	5.7	24.5	\$897.8
Kruger	K-6213VT3	YGVT3	C250	195.6	25.6	0.7	24.5	\$874.2
Hoblit	5827VT3	YGVT3	P250	195.6	30.4	7.0	25.8	\$827.1
Trisler	T-8N52PLRR	YGPL, RR2	P250	194.9	22.9	6.0	25.2	\$897.3
Trisler	T-8A02VT3	YGVT3	P250	194.1	26.6	36.7	24.5	\$857.8
Trisler	T-8N51RRCB	YGCB, RR2	P250	194.0	24.1	1.7	22.6	\$881.5
Kruger	K-5116YGCB	YGCB	C250	193.9	26.6	15.0	22.6	\$857.2
AgriGold	A6632VT3	YGVT3	P250	193.0	29.3	9.7	25.2	\$827.3
Midwest Seed	78135VT3	YGVT3	C250	192.5	26.0	4.7	23.9	\$856.9
Campbell	692-86VT3	YGVT3	P250	192.4	24.8	4.7	24.5	\$867.3
Heritage	4686VT3	YGVT3	P250	191.6	23.9	3.0	23.2	\$872.3
FS Seeds	FS65A00	None	P250	190.9	28.6	20.3	24.5	\$825.0
Brown Enterprises	628CBL	CB, LL	C250	190.7	27.8	33.7	22.6	\$831.0
Becks	6733HXTRR	HXT, RR2	P250	190.4	28.6	10.0	21.9	\$822.9
Wyffels	W8253	YGVT3	P250	190.0	27.5	0.7	21.3	\$831.2
Dairyland	7116	CB, LL, GT	P250	189.6	25.5	0.0	24.5	\$848.9
Brown Enterprises	729	None	C250	188.8	26.7	16.7	23.2	\$833.9
DeKalb	DKC65-63	YGVT3	P250	188.8	27.0	1.7	23.9	\$830.2
Kruger	K-6413VT3	YGVT3	C250	188.5	24.4	3.0	23.9	\$853.5
Fielders Choice	EXP866S	YGCB, RR2	P250	187.5	26.3	11.7	23.9	\$831.8
FS Seeds	FS63AV3	YGVT3	P250	187.4	27.2	46.0	24.5	\$822.9
Campbell	681-76VT3	YGVT3	P250	187.4	25.4	34.0	25.2	\$839.9
Crows	4985VT3	YGVT3	C250	187.2	25.1	3.3	22.6	\$841.3
Crows	5304VT3	YGVT3	C250	186.9	25.7	5.7	23.9	\$835.0
DeKalb	DKC65-44	YGVT3	P250	186.9	25.0	11.0	23.9	\$840.9
Midwest Seed	82228VT3	YGVT3	C250	185.6	22.9	24.7	23.9	\$854.5
DeKalb	DKC63-74	YGPL, RR2	P250	184.6	24.5	69.7	23.2	\$835.2
Midwest Seed	80404VT3	YGVT3	C250	181.3	24.7	27.0	25.2	\$818.7
AgriGold	A6457VT3 CK	YGVT3	P250	181.7	20.7	18.0	23.9	\$856.5
Test Average =				184.8	26.7	20.6	23.7	\$816.2
lsd(.10) =				16.1	1.7	18.7		
C.V. =				6.4	4.6			

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

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