

2008 BETTER HYBRIDS Harvest Report for Illinois South [ILSO]

Don Polczynski, Perry County [DuQuoin]

EARLY SEASON TEST

107 - 112 Day CRM

B8ILSO18a

SOIL CONDITIONS: Cisne Clay Loam, 1.0% slope, Moderately poor drained,
 3.0% o.m., 7.3 pH, Mod. High P, Mod K,

PREVIOUS CROP/HERB: Soybean / Roundup

FERTILITY PROGRAM: 150 lbs N as NH₃ [spring], 100 lbs 18-46-0, 200 lbs 0-0-60

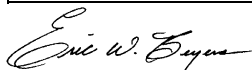
PEST MANAGEMENT: Pre-emerge Keystone
 FORCE & WARRIOR [planter applied T-band]

PLANTED - SEEDING: June 6 - 27,500 seed/A

TOP 30 OF 63 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 31 - 25,300 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Becks	EX9850VT3	YGVT3	P250	221.9	17.5	0.7	25.8	\$1,081.9
Becks	5779RR	RR2	P250	220.1	17.0	0.3	25.2	\$1,078.6
AgSource	0C-213YGCB	YGCB	C250	218.8	17.6	9.7	25.8	\$1,065.0
LG Seeds	LG2555VT3	YGVT3	P250	217.1	16.5	15.0	24.5	\$1,068.7
Croplan	6150VT3	YGVT3	C250	216.0	17.2	0.0	26.5	\$1,056.4
FS Seeds	FS61AV3	YGVT3	P250	215.5	16.8	21.7	28.4	\$1,057.6
Crows	4826VT3	YGVT3	C250	214.6	17.6	0.0	24.5	\$1,045.3
Brown Enterprises	507VT3	YGVT3	C250	214.5	17.0	12.7	25.8	\$1,050.9
Midwest Seed	76996VT3	YGVT3	P250	214.4	16.4	0.0	25.8	\$1,056.9
Fielders Choice	NG6820	YGVT3	P250	213.6	16.5	0.0	25.8	\$1,051.9
Trisler	T-6N51PLRR	YGPL, RR2	P250	213.5	17.2	6.3	27.1	\$1,044.2
AgriGold	A6439VT3	YGVT3	P250	213.0	16.4	0.0	25.2	\$1,050.3
Vigoro	V5383VT3	YGVT3	P250	212.2	17.5	3.3	26.5	\$1,034.8
DeKalb	DKC62-99	YGCB, RR2	P250	212.1	16.4	0.0	27.1	\$1,045.5
Trisler	T-7N51VT3	YGVT3	P250	211.5	16.8	0.3	25.8	\$1,038.6
Great Lakes	6354G3VT3	YGVT3	P250	211.4	16.7	0.7	24.5	\$1,039.0
Crows	4726Y	YGPL	C250	210.8	16.6	0.0	24.5	\$1,037.0
LG Seeds	LG2552VT3	YGVT3	P250	210.4	16.1	5.7	23.2	\$1,040.2
Becks	5608VT3	YGVT3	P250	210.1	17.1	1.7	25.8	\$1,028.7
DeKalb	DKC62-54	YGVT3	P250	209.8	16.6	0.0	25.8	\$1,032.6
DeKalb	DKC61-19	YGVT3	P250	209.1	15.5	0.0	26.5	\$1,039.9
Dyna-Gro	57V44	YGVT3	P250	209.0	16.7	19.7	25.8	\$1,027.1
DeKalb	DKC61-69	YGVT3	P250	208.6	15.8	0.3	25.2	\$1,034.9
AgriGold	A6479VT3	YGVT3	P250	208.6	17.3	17.7	25.8	\$1,018.6
AgriGold	A6489VT3	YGVT3	P250	207.9	17.2	0.0	25.2	\$1,016.3
Wyffels	W7381	YGVT3	P250	207.4	17.1	5.7	26.5	\$1,015.8
Great Lakes	6255G3VT3	YGVT3	P250	206.4	16.3	33.7	25.2	\$1,019.0
Wyffels	W5281	YGVT3	P250	206.3	15.7	0.0	27.1	\$1,024.1
Crows	4799VT3	YGVT3	C250	205.4	16.4	0.3	24.5	\$1,012.8
FS Seeds	FS60AV3	YGVT3	P250	205.2	16.2	0.0	24.5	\$1,013.8
AgriGold	A6457VT3 CK	YGVT3	P250	208.0	17.6	2.0	25.8	\$1,012.8
Test Average =				206.9	16.9	3.5	25.3	\$1,015.2
Isd(.10) =				12.7	0.6	10.0		
C.V. =				4.5	2.6			


 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: "These high yields are what you can expect when you get rain in July. Just fantastic yields," said Don Polczynski.

For the most part, the hurricanes only shed rain at this site and not their winds, so most hybrids were standing straight up.

At 25,000 plants per acre, the harvested ear sizes were huge. An excellent site that was loads of fun to harvest!

2008 BETTER HYBRIDS Harvest Report for Illinois South [ILSO]

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LATE SEASON TEST
113 - 116 Day CRM
SOIL CONDITIONS: Cisne Clay Loam, 1.0% slope, Moderately poor drained,
 3.0% o.m., 7.3 pH, Mod. High P, Mod K,

B8ILSO24b

PREVIOUS CROP/HERB: Soybean / Roundup

FERTILITY PROGRAM: 150 lbs N as NH₃ [spring], 100 lbs 18-46-0, 200 lbs 0-0-60

PEST MANAGEMENT: Pre-emerge Keystone
 FORCE & WARRIOR [planter applied T-band]

PLANTED - SEEDING: June 6 - 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 %	LOGGING %	STAND (x 1000)	GROSS INCOME
Kruger	K-5116YGCB	YGCB	C250	214.3	18.1	0.0	26.5	\$1,038.6
Becks	6733HXTRR	HXT, RR2	P250	210.5	19.7	0.3	23.2	\$1,003.0
Trisler	T-8N52PLRR	YGPL, RR2	P250	209.6	17.6	0.0	27.1	\$1,021.1
Kruger	K-6213VT3	YGVT3	C250	207.7	18.1	0.3	26.5	\$1,006.8
Great Lakes	6321G3VT3	YGVT3	P250	207.3	18.3	0.3	25.8	\$1,002.8
Campbell	681-76VT3	YGVT3	P250	207.1	18.3	0.3	25.2	\$1,001.2
Kruger	K-6413VT3	YGVT3	C250	206.1	17.0	0.3	26.5	\$1,010.2
Stine	9725VT3	YGVT3	P250	205.8	19.1	1.3	26.5	\$986.5
Brown Enterprises	730VT3	YGVT3	C250	205.1	18.4	0.0	25.2	\$990.7
LG Seeds	LG2625VT3	YGVT3	P250	204.8	17.4	0.7	23.2	\$999.4
Hoblit	5827VT3	YGVT3	P250	204.5	18.1	0.0	27.7	\$990.6
DeKalb	DKC65-63	YGVT3	P250	201.1	18.8	0.0	24.5	\$967.8
DeKalb	DKC65-44	YGVT3	P250	200.5	18.6	0.0	25.8	\$966.9
DeKalb	DKC63-42	YGVT3	P250	200.4	17.1	0.0	26.5	\$981.3
Wyffels	W8253	YGVT3	P250	200.2	18.8	0.3	24.5	\$962.6
Croplan	7131VT3	YGVT3	C250	199.6	17.8	0.0	23.9	\$969.8
Fielders Choice	EXP893B	YGCB	P250	199.5	19.0	0.0	25.8	\$957.8
LG Seeds	LG2642VT3	YGVT3	P250	199.3	18.5	0.0	25.8	\$961.6
Dyna-Gro	CX08216	YGVT3	P250	199.3	17.6	5.7	27.7	\$970.2
AgriGold	A6633VT3	YGVT3	P250	198.5	17.4	0.7	24.5	\$968.3
Dyna-Gro	57V21	YGVT3	P250	198.4	18.3	0.7	25.2	\$958.8
AgriGold	A6632VT3	YGVT3	P250	198.0	18.7	0.0	25.2	\$953.8
DeKalb	DKC63-74	YGPL, RR2	P250	198.0	17.3	1.3	25.2	\$967.1
DeKalb	DKC64-24	YGVT3	P250	197.7	17.2	0.0	27.7	\$967.3
Campbell	692-86VT3	YGVT3	P250	197.7	17.8	0.0	26.5	\$961.2
Brown Enterprises	729	None	C250	197.7	18.1	1.0	27.1	\$957.5
FS Seeds	FS63AV3	YGVT3	P250	197.2	18.1	1.7	24.5	\$955.0
Midwest Seed	80404VT3	YGVT3	C250	196.9	18.1	0.0	25.2	\$953.7
Heritage	4878RR2/YGCB	YGCB, RR2	P250	196.8	17.9	0.0	23.2	\$955.1
Heritage	4686VT3	YGVT3	P250	195.1	16.9	0.0	25.2	\$957.1
AgriGold	A6457VT3 CK	YGVT3	P250	197.0	17.5	0.0	25.8	\$960.7
Test Average =				196.6	18.3	1.0	25.2	\$951.0
Isd(.10) =				11.9	0.5	4.6		
C.V. =				4.4	2.0			


 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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