

**2007 BETTER HYBRIDS Harvest Report for Illinois North [ILNO]**
**FULL SEASON TEST**

Steve Drendel, Dekalb County, Malta, IL 60150 [MALTA]

**109-112 Day CRM**
**SOIL CONDITIONS:** Flanagan silty clay loam, 0.5% slope, well drained  
 4.0 o.m., 6.2 pH, moderate P, moderately high K

B7ILNO14B

**PREVIOUS CROP/HERB:** Corn/ Atrazine fb Distinct  
 Fall plowed fb spring field cultivation

**FERTILITY PROGRAM:** 50# as Fall AMS + 180# as preplant NH3

**PEST MANAGEMENT:** Balance Pro + Bicept fb Northstar fb Headline, Force T-Band

**PLANTED - SEEDING:** May 4 - 35,200/A

**TOP 30 HYBRIDS FOR YIELD OF 78 TESTED**
**HARVESTED - STAND:** Oct 2 - 34,800/A

**AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Kruger	K-6412VT3	YGVT3	C250	240.7	21.9	1.0	33.6	\$632.2	
Great Lakes	6255BtRW	YGPL	P250	235.1	21.2	1.0	34.5	\$621.8	
NC+ Hybrids	4447RBD	YGPL, RR2	C250	234.7	20.5	1.0	36.3	\$624.9	
Heritage-Diener	4616RR2/YGPL	YGVT3	P250	233.5	21.9	1.0	37.2	\$613.3	
Stine	9724RRYGPL	YGPL, RR2	P250	232.9	23.0	2.0	30.1	\$605.8	
Trelay	7K456	YGPL, RR2	P250	232.7	21.0	1.0	35.4	\$616.6	
Midwest Seed	78134T	YGPL, RR2	C250	230.7	22.1	1.0	33.6	\$604.9	
ICORN	111.VT9	YGVT3	C250	230.4	22.1	4.7	32.7	\$604.4	
Crows	4846T	YGPL, RR2	C250	230.1	20.9	1.0	34.5	\$610.4	
ICORN	110.RWBR7	YGPL, RR2	C250	229.3	22.0	6.3	33.6	\$601.8	
Kruger	K-4411VT	YGVT2	P250	228.1	22.0	1.0	31.0	\$598.6	
Trisler	T-7N51PLRR	YGPL, RR2	P250	227.7	21.6	2.0	37.2	\$599.9	
Crows	4984T	YGPL, RR2	C250	227.6	22.6	1.0	36.3	\$593.8	
DeKalb	DKC63-42	YGVT3	P250	227.0	23.3	1.0	31.9	\$588.6	
Midwest Seed	77125T	YGPL, RR2	C250	225.8	21.3	1.0	38.1	\$597.0	
Stone	7S233	RW, RR2	P250	225.1	21.5	3.7	36.3	\$593.6	
DeKalb	DKC61-69	YGVT3	P250	224.9	20.1	2.0	35.4	\$601.3	
Fielders Choice	NG6780	YGCB, RR2	P250	224.3	21.9	2.0	35.4	\$589.5	
ICORN	112.VT3	YGVT3	C250	223.6	21.5	2.0	32.7	\$590.0	
LG Seeds	LG2552VT3	YGVT3	P250	223.6	20.5	1.0	34.5	\$595.2	
Asgrow	RX674VT3	YGVT3	P250	222.9	20.0	2.0	34.5	\$596.4	
Asgrow	RX715VT3	YGVT3	P250	222.0	21.6	1.0	35.4	\$584.8	
Trelay	8K339	YGPL, RR2	P250	221.9	20.1	1.0	34.5	\$592.9	
Stone	8T266	YGVT3	P250	219.9	21.7	6.3	37.2	\$579.0	
AgriGold	A6479BtRWRR	YGPL, RR2	P250	219.1	21.5	2.0	32.7	\$577.9	
Heritage-Diener	4646RR2/YGPL	YGPL, RR2	P250	218.8	21.8	1.0	35.4	\$575.6	
Midwest Seed	76864VTRR2	YGVT2	C250	217.0	21.7	2.0	29.2	\$571.4	
Trisler	T-7A01VT3	YGVT3	P250	216.7	21.5	2.0	35.4	\$571.2	
Great Lakes	6162G3	YGPL, RR2	P250	216.5	21.8	1.0	34.5	\$569.3	
Campbell	69-36VT3	YGVT3	P250	214.8	21.1	1.0	34.5	\$568.8	
LG Seeds	LG2540RWRR CK	YGRW, RR2	P250	177.7	18.1	1.0	37.2	\$483.7	
				Test Average =	209.8	20.9	1.7	34.8	\$556.2
				Isd(.10) =	16.5	1.4	2.4		
				C.V. =	5.8	5.0			

**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.0 Drying = \$0.025 Price = \$2.80

**RESISTANCE TECHNOLOGIES:** **Corn Borer** - CB, HX1, HXTRA, HXX, YGCB, YGPL, YGVT3, **Corn Rootworm** - HXTRA, HXX, RW, YGPL, YGRW, YGVT2, YGVT3, **Clearfield** - CL **Glyphosate** - GT, RR2, YGVT2, YGVT3 **Liberty** - 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:** Stands at this location were excellent. Almost all hybrids were standing perfectly. Stalk quality was excellent, pinch test on the bottom half of the plant did not indicate that many stalk diseases were present. There was very little evidence that any leaf diseases effected this plot. Rainfall was good for the entire growing season, especially during grain fill.

 A list of all the hybrids in this test is available at [www.firstseedtests.com](http://www.firstseedtests.com)

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