

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

Randy Faber, Lee County, Sublette, IL 61367 [SUBLETTE]

**109-112 Day CRM**
**SOIL CONDITIONS:** Clay loam, 1.0% slope, moderately well drained

B7ILNOb17

2.0 o.m., 6.0 pH, high P, high K

**PREVIOUS CROP/HERB:** Soybeans/ Roundup Ultra Max

Spring field cultivation

**FERTILITY PROGRAM:** 100# as spring NH3% + 40# as Spring 32% + 60# as sidedress 32%

**PEST MANAGEMENT:** Bicept II Mag fb Calisto fb 2 applications of Headline, Force T-Band

**PLANTED - SEEDING:** April 21 - 35,100/A

**TOP 30 HYBRIDS FOR YIELD OF 78 TESTED**
**HARVESTED - STAND:** Sept 24 - 31,500/A

**AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
ICORN	112.VT3	YGVT3	C250	275.1	22.2	3.0	25.1	\$721.1	
ICORN	111.VT9	YGVT3	C250	271.4	24.8	1.0	28.8	\$693.5	
Crows	4686VTRR2	YGVT2	C250	269.7	21.8	3.0	32.5	\$709.3	
Crows	4984T	YGPL, RR2	C250	269.4	23.3	1.0	32.5	\$698.7	
DeKalb	DKC61-69	YGVT3	P250	268.8	23.3	7.0	28.8	\$696.8	
Fielders Choice	NG6793	YGVT3	P250	264.3	21.4	1.0	31.6	\$697.5	
Asgrow	RX715VT3	YGVT3	P250	262.0	21.6	2.0	28.8	\$690.4	
ICORN	110.RWBR7	YGPL, RR2	C250	260.3	23.7	7.0	31.6	\$672.1	
Midwest Seed	78134T	YGPL, RR2	C250	257.8	24.7	1.0	31.6	\$659.6	
NC+ Hybrids	4447RBD	YGPL, RR2	C250	257.4	22.2	7.3	33.5	\$674.1	
Wyffels	W7381	YGVT3	P250	254.8	25.1	2.0	33.5	\$649.4	
Kruger	K-4411VT	YGVT2	P250	254.7	24.2	2.0	26.9	\$654.9	
NC+ Hybrids	5223RBD	YGPL, RR2	C250	254.5	24.2	2.0	32.5	\$654.3	
Campbell	69-36VT3	YGVT3	P250	253.9	24.7	6.0	31.6	\$649.3	
NC+ Hybrids	4776VTRR2	YGVT2	C250	253.6	21.4	2.0	30.7	\$669.4	
Croplan	6631Bt	YGCB	C250	252.1	24.6	8.0	32.5	\$645.7	
Fielders Choice	NG6780	YGCB, RR2	P250	249.2	24.2	1.0	29.7	\$640.4	
Great Lakes	6255BtRW	YGPL	P250	248.6	22.0	4.7	32.5	\$652.6	
Stone	8T266	YGVT3	P250	248.3	25.7	2.0	31.6	\$628.5	
Munson	26793RR	YGPL, RR2	P250	248.0	15.0	5.7	32.5	\$694.4	
Croplan	6331VT3	YGVT3	C250	247.7	24.6	2.0	32.5	\$634.0	
LG Seeds	LG2605VT3	YGVT3	P250	246.1	22.5	6.0	33.5	\$642.6	
Kruger	K-6412VT3	YGVT3	C250	245.1	24.1	1.0	28.8	\$630.8	
Trisler	T-7N51PLRR	YGPL, RR2	P250	245.1	24.1	2.0	32.5	\$630.6	
Heritage-Diener	4616RR2/YGPL	YGVT3	P250	244.9	22.3	3.0	31.6	\$641.0	
Trisler	T-7A01VT3	YGVT3	P250	244.3	24.8	1.0	33.5	\$624.3	
Heritage-Diener	4646RR2/YGPL	YGPL, RR2	P250	242.6	24.5	3.0	32.5	\$621.5	
AgSource	0C-213YGCB	YGCB	C250	242.6	25.2	1.0	32.5	\$617.4	
Asgrow	RX674VT3	YGVT3	P250	241.9	21.7	1.0	31.6	\$636.8	
Renk	RK829VT3	YGVT3	P250	241.8	22.6	4.7	34.4	\$630.8	
LG Seeds	LG2540RWRR CK	YGRW, RR2	P250	210.7	21.0	3.0	30.7	\$558.4	
				Test Average =	237.9	22.8	3.3	31.5	\$619.5
				Isd(.10) =	25.2	2.6	4.8		
				C.V. =	7.8	8.6			

**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:** *This location was maintaining excellent plant health, except for a few hybrids that were effected by anthracnose. Most of the lodging scores are related to root lodging. Rainfall at this location was excellent for most of the growing season, good Aug rains really helped to fill the kernels nicely.*

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

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