

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

Walter Bros., La Salle County, Grand Ridge, IL 61325 [GRAND RIDGE]

**109-112 Day CRM**
**SOIL CONDITIONS:** Drummer silty clay loam, 1.0% slope, moderately well drained  
 3.8 o.m., 6.6 pH, very high P, very high K

B7ILNO16B

**PREVIOUS CROP/HERB:** Corn/ Balance + Keystone fb Headline  
 Fall ripped fb spring field cultivation

**FERTILITY PROGRAM:** 32# as Fall AMS + 133# as Spring 32% + 53# as Sidedress 28%

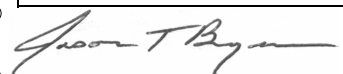
**PEST MANAGEMENT:** Balance + Keystone fb Hornet fb Headline, Force T-Band

**PLANTED - SEEDING:** April 20 - 35,100/A

**TOP 30 HYBRIDS FOR YIELD OF 78 TESTED**
**HARVESTED - STAND:** Sept 13 - 32,100/A

**AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Heritage-Diener	2642YGPL	YGPL	P250	268.6	23.6	12.7	32.7	\$694.3	
Campbell	69-36VT3	YGVT3	P250	261.4	24.9	1.0	32.7	\$666.9	
Heritage-Diener	4646RR2/YGPL	YGPL, RR2	P250	260.7	24.5	1.0	32.7	\$668.2	
Mycogen	2Y737	HXTRA, LL	C250	259.6	27.2	3.7	33.6	\$648.0	
FS Seeds	FS61AV3	YGVT3	P250	258.3	23.8	16.3	31.0	\$666.7	
Croplan	6331VT3	YGVT3	C250	257.0	25.9	7.3	31.0	\$649.4	
DeKalb	DKC62-99	YGCB, RR2	P250	256.5	24.5	2.0	32.7	\$657.5	
Croplan	6631Bt	YGCB	C250	254.1	26.2	6.3	34.5	\$640.2	
ICORN	111.VT9	YGVT3	C250	254.1	25.1	3.0	31.9	\$647.5	
Asgrow	RX715VT3	YGVT3	P250	253.9	25.1	27.0	32.7	\$647.0	
ICORN	110.RWBR7	YGPL, RR2	C250	253.7	24.8	48.7	31.0	\$648.0	
LG Seeds	LG2552VT3	YGVT3	P250	253.1	22.4	3.0	33.6	\$661.6	
Midwest Seed	77125T	YGPL, RR2	C250	253.0	23.2	31.3	32.7	\$656.8	
Great Lakes	6255BtRW	YGPL	P250	252.3	22.8	8.0	33.6	\$657.3	
Wyffels	W7381	YGVT3	P250	250.8	27.4	10.0	30.1	\$624.4	
Kruger	K-6412VT3	YGVT3	C250	250.2	24.3	2.0	27.4	\$642.4	
Munson	27165VT3	YGVT3	P250	249.4	23.4	2.0	33.6	\$646.0	
ICORN	112.VT3	YGVT3	C250	249.3	25.7	1.0	31.9	\$631.5	
Munson	26793RR	YGPL, RR2	P250	249.1	22.6	15.3	31.9	\$650.3	
Trisler	T-7A01VT3	YGVT3	P250	248.6	25.2	3.0	31.9	\$632.8	
Crows	4846T	YGPL, RR2	C250	244.9	24.3	46.0	33.6	\$628.9	
LG Seeds	LG2540VT3	YGVT3	P250	243.9	26.5	3.7	31.0	\$613.0	
AgSource	3W-313RR/YGRW	YGRW, RR2	P250	243.8	25.4	5.7	34.5	\$619.5	
Midwest Seed	78134T	YGPL, RR2	C250	243.8	25.0	2.0	31.9	\$621.9	
NuTech Seed	0C-413A YGCB	YGCB	P250	243.4	28.0	10.0	34.5	\$602.5	
Farm Advantage	86X13	HXTRA, LL	C250	243.4	25.1	17.0	31.9	\$620.2	
Heritage-Diener	4616RR2/YGPL	YGVT3	P250	242.8	23.3	38.0	32.7	\$629.6	
Cornelius	C684RRPL	YGPL, RR2	P250	242.2	26.7	2.0	31.0	\$607.6	
NC+ Hybrids	5223RBD	YGPL, RR2	C250	242.0	25.0	2.0	31.9	\$617.0	
Cornelius	C726YG	YGCB	P250	241.1	22.1	13.7	31.0	\$632.2	
LG Seeds	LG2540RWRR CK	YGRW, RR2	P250	228.9	22.9	4.7	31.9	\$595.8	
				Test Average =	<b>230.9</b>	<b>24.8</b>	<b>8.4</b>	<b>32.1</b>	<b>\$590.3</b>
				Isd(.10) =	33.9	1.9	14.1		
				C.V. =	10.9	5.8			

  
 F.I.R.S.T. Manager

**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, YGVY3 **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:** *Stalk quality at this location was beginning to deteriorate rapidly, most was caused by a heavy infestation of anthracnose. Several hybrids showed signs of being infested with Gray Leaf Spot which may have helped with the dry down process. Good rainfall and heat in August helped to fill the ears and kernels out nicely.*

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

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