

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

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

**EARLY SEASON TEST**
**103-108 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

B7ILNO16A

**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 72 TESTED**
**HARVESTED - STAND:** Sept 13 - 31,700/A

**AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Cornelius	C547RRPL	YGPL, RR2	P250	262.4	22.4	1.0	35.4	\$686.3	
LG Seeds	LG2532RWRR	YGRW, RR2	P250	257.8	20.4	3.7	31.9	\$687.2	
NuTech Seed	3T-310BVT3	YGVT3	P250	257.5	24.0	6.0	33.6	\$662.8	
Kruger	K-6208VT3	YGVT3	P250	255.3	23.5	2.0	31.9	\$660.9	
AgriGold	A6325VT3	YGVT3	P250	251.7	21.4	3.0	26.6	\$664.5	
Croplan	5338TS	YGPL, RR2	C250	250.0	20.1	3.0	30.1	\$668.0	
AgriGold	A6399VT3	YGVT3	P250	249.1	20.5	4.7	31.9	\$663.3	
Trelay	7T202	YGVT3	P250	247.5	22.9	2.0	32.7	\$643.8	
LG Seeds	LG2545VT3	YGVT3	P250	247.1	23.1	3.0	32.7	\$641.8	
AgriGold	A6394VT3	YGVT3	P250	245.8	22.2	4.7	31.0	\$643.9	
Stine	9526VT3	YGVT3	P250	245.6	22.5	7.0	30.1	\$641.9	
Wyffels	W5286	YGRW, RR2	P250	243.3	20.3	2.0	35.4	\$649.0	
Jung	7595VT3	YGVT3	P250	242.1	20.6	3.7	31.9	\$643.9	
Trisler	T-5A01RRCB	YGCB, RR2	P250	241.5	20.2	9.0	31.0	\$645.1	
Stone	6K510	YGPL, RR2	P250	241.4	22.1	3.7	31.9	\$633.0	
DeKalb	DKC57-79	YGPL, RR2	P250	241.1	20.3	2.0	32.7	\$643.0	
Croplan	591TS	YGPL, RR2	C250	241.1	21.1	3.0	31.9	\$638.3	
Mycogen	2C597	HX1, LL, RR2	C250	240.1	21.5	2.0	30.1	\$633.5	
AgSource	1X-606AHXT	HXTRA, LL	C250	240.0	22.3	2.0	32.7	\$628.5	
Kruger	K-1606RR	RR2	C250	239.8	21.9	3.7	34.5	\$630.0	
Great Lakes	5711BtRW	YGPL	P250	239.4	20.4	4.7	31.9	\$637.8	
FS Seeds	FS5558RR/YGPL	YGPL, RR2	P250	238.9	19.8	1.0	31.9	\$640.2	
DeKalb	DKC58-16	YGVT3	P250	237.6	22.2	3.0	29.2	\$622.7	
Kruger	K-6107VT3	YGVT3	P250	237.5	20.9	3.0	33.6	\$630.0	
Bo-Jac	9294	HXTRA, LL	P250	237.4	23.1	4.0	33.6	\$616.8	
Crows	4352S	YGCB, RR2	C250	237.4	23.6	2.0	34.5	\$613.6	
NK Brand	N60-G5	CB, LL	C250	237.4	21.3	1.0	31.0	\$627.4	
Stine	9624VT3	YGVT3	P250	236.8	22.7	3.0	26.6	\$617.8	
ICORN	107.VT4	YGVT3	C250	236.0	21.7	4.0	31.0	\$621.2	
Midwest Seed	76126VT3	YGVT3	C250	234.6	21.3	4.0	31.0	\$620.0	
LG Seeds	LG2540RWRR CK	YGRW, RR2	P250	232.9	20.8	5.7	32.7	\$618.5	
				Test Average =	227.7	21.2	5.5	31.7	\$602.0
				Isd(.10) =	24.1	1.6	9.6		
				C.V. =	7.8	5.6			

**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, 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.*

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

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