

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

Alan Dale, Bureau County, Walnut, IL 61376 [WALNUT]

**103-108 Day CRM**
**SOIL CONDITIONS:** Waukegan silty loam, 1.5% slope, moderately well drained  
 3.5 o.m., 6.2 pH, very high P, very high K

B7ILNOa18

**PREVIOUS CROP/HERB:** Soybeans/ Roundup Ultra Max  
 Strip-Till

**FERTILITY PROGRAM:** 20# as Spring Dap + 80# as Spring NH3 + 1000# Compost (12-15# N)

**PEST MANAGEMENT:** Radius + Atrazine + LV4 + Glyphos fb Status

**TOP 30 HYBRIDS FOR YIELD OF 72 TESTED**
**PLANTED - SEEDING:** May 5 - 32,400/A

**HARVESTED - STAND:** Oct 4 - 29,300/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Cornelius	C462			217.7	14.5	1.0	30.1	\$612.1	
Croplan	591TS	YGPL, RR2	C250	204.4	15.9	1.0	29.2	\$567.8	
Trelay	7T202	YGVT3	P250	203.6	16.8	1.0	25.7	\$561.2	
Bo-Jac	9294	HXTRA, LL	P250	203.0	16.0	1.0	31.0	\$563.1	
LG Seeds	LG2545VT3	YGVT3	P250	202.9	15.2	1.0	28.3	\$567.1	
Mycogen	2D675	HX1, LL, RR2	C250	201.2	17.7	1.0	29.2	\$549.6	
Stine	9624VT3	YGVT3	P250	199.8	14.5	17.0	31.9	\$561.9	
NuTech Seed	3T-310BVT3	YGVT3	P250	198.9	14.9	2.0	31.9	\$557.6	
Wyffels	W4941	YGPL, RR2	P250	198.3	14.2	1.0	31.9	\$559.1	
Great Lakes	5711BtRW	YGPL	P250	197.9	16.2	1.0	30.1	\$548.2	
AgSource	3T-006AVT3	YGVT3	P250	197.2	15.0	1.0	31.0	\$552.4	
Cornelius	C547RRPL	YGPL, RR2	P250	197.1	14.4	1.0	32.7	\$554.9	
NK Brand	N53-W3	GT	C250	196.5	14.4	2.0	30.1	\$553.1	
Midwest Seed	76483S	YGCB, RR2	C250	194.8	15.5	2.0	28.3	\$543.0	
Heritage-Diener	2484YGPL	YGPL	P250	193.4	15.8	1.0	26.6	\$537.4	
AgSource	1X-606AHXT	HXTRA, LL	C250	192.2	16.1	1.0	34.5	\$532.9	
DeKalb	DKC57-79	YGPL, RR2	P250	191.8	14.2	1.0	21.4	\$540.8	
LG Seeds	LG2532RWRR	YGRW, RR2	P250	191.1	14.2	1.0	29.2	\$538.7	
Croplan	5758TS	YGPL, RR2	C250	190.5	14.5	1.0	31.9	\$535.7	
AgriGold	A6399VT3	YGVT3	P250	189.7	14.7	2.0	31.0	\$532.6	
Crows	4352S	YGCB, RR2	C250	189.4	16.3	2.0	30.1	\$524.4	
FS Seeds	FS5589HXT	HXTRA, LL	P250	188.8	14.9	4.7	30.1	\$529.2	
NuTech Seed	3T-808VT3	YGVT3	P250	187.8	14.8	1.0	33.6	\$526.5	
Stone	6K672	YGPL, RR2	P250	187.6	15.6	1.0	30.1	\$522.5	
Crows	3848VT3	YGVT3	C250	187.0	14.3	1.0	29.2	\$526.9	
ICORN	107.VT4	YGVT3	C250	186.4	15.9	1.0	29.2	\$517.5	
NK Brand	N48-R3	CB, LL	C250	185.6	14.2	1.0	27.4	\$523.3	
Kruger	K-1606RR	RR2	C250	185.3	14.4	1.0	31.0	\$521.6	
AgriGold	A6394VT3	YGVT3	P250	184.7	15.4	1.0	25.7	\$515.2	
Garst	8581YPL/RR	YGPL, RR2	C250	184.6	14.5	1.0	27.4	\$519.3	
LG Seeds	LG2540RWRR CK	YGRW, RR2	P250	171.4	14.4	2.0	31.9	\$482.2	
				Test Average =	180.5	14.8	1.6	29.3	\$506.0
				Isd(.10) =	14.1	0.9	ns		
				C.V. =	5.8	4.7			

**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:** Stalk qualities were starting to deteriorate very rapidly, there was an extreme amount of anthracnose present.

Grey leaf spot could be found on every plant. This plot was planted later than in past years due to excess moisture in the fall and the spring. Alan could not get the NH3 on the plot, and when he did we needed to wait 3 weeks for planting.

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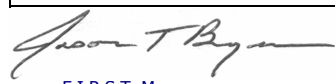
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