

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

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

**EARLY SEASON TEST**
**103-108 Day CRM**
**SOIL CONDITIONS:** Clay loam, 1.0% slope, moderately well drained

B7ILNOa17

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 72 TESTED**
**HARVESTED - STAND:** Sept 24 - 31,700/A

**AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
AgSource	1X-111HXT	HXTRA, LL	C250	258.6	23.6	1.0	32.5	\$668.6	
Dairyland	8208	HXTRA, LL	P250	258.2	20.9	1.0	30.7	\$685.0	
Croplan	591TS	YGPL, RR2	C250	252.7	20.8	2.0	31.6	\$670.8	
AgriGold	A6325VT3	YGVT3	P250	249.6	19.1	2.0	32.5	\$673.5	
LG Seeds	LG2545VT3	YGVT3	P250	248.3	20.6	6.0	30.7	\$660.4	
Bo-Jac	9294	HXTRA, LL	P250	247.2	20.7	1.0	32.5	\$657.1	
Cornelius	C447RWRR	YGRW, RR2	P250	246.1	19.7	1.0	31.6	\$660.3	
FS Seeds	FS5558RR/YGPL	YGPL, RR2	P250	245.5	20.4	3.7	28.8	\$654.3	
LG Seeds	LG2532RWRR	YGRW, RR2	P250	244.2	17.8	1.0	35.3	\$666.9	
Heritage-Diener	2484YGPL	YGPL	P250	244.1	20.8	2.0	31.6	\$648.0	
AgriGold	A6394VT3	YGVT3	P250	242.9	21.7	1.0	33.5	\$639.3	
YIELDirect	5M16-T	YGPL, RR2	C250	241.0	21.5	2.0	31.6	\$635.6	
Great Lakes	5711BtRW	YGPL	P250	240.0	21.9	3.0	32.5	\$630.6	
Cornelius	C547RRPL	YGPL, RR2	P250	239.0	20.4	11.7	33.5	\$636.6	
Trelay	7T202	YGVT3	P250	238.9	20.0	2.0	32.5	\$638.9	
NK Brand	N48-R3	CB, LL	C250	238.9	16.7	1.0	30.7	\$658.5	
Trelay	6T226	YGVT3	P250	238.5	18.4	1.0	28.8	\$647.3	
Stine	9526VT3	YGVT3	P250	238.4	19.2	1.0	32.5	\$642.2	
Kruger	K-6208VT3	YGVT3	P250	238.3	21.5	2.0	32.5	\$628.4	
Croplan	5338TS	YGPL, RR2	C250	237.9	19.5	2.0	32.5	\$639.2	
Campbell	631-76VT3	YGVT3	P250	237.4	19.2	2.0	28.8	\$639.9	
Crows	3848VT3	YGVT3	C250	236.0	19.4	1.0	30.7	\$635.1	
Jung	4514RR/YGCB	YGCB, RR2	P250	236.0	17.2	1.0	30.7	\$647.6	
Croplan	5758TS	YGPL, RR2	C250	234.6	19.7	3.0	35.3	\$629.4	
AgriGold	A6399VT3	YGVT3	P250	233.7	18.8	2.0	34.4	\$632.2	
Stine	9624VT3	YGVT3	P250	233.6	21.7	1.0	30.7	\$615.1	
DeKalb	DKC57-79	YGPL, RR2	P250	233.5	17.5	7.0	33.5	\$639.4	
AgSource	1X-606AHXT	HXTRA, LL	C250	232.3	20.9	1.0	32.5	\$616.1	
Mycogen	2D675	HX1, LL, RR2	C250	230.8	21.4	1.0	29.7	\$609.1	
ICORN	107.VT4	YGVT3	C250	229.7	18.8	2.0	30.7	\$621.3	
LG Seeds	LG2540RWRR CK	YGRW, RR2	P250	214.5	19.4	3.7	31.6	\$577.3	
				Test Average =	225.1	19.5	2.6	31.7	\$604.7
				Isd(.10) =	22.7	1.8	4.9		
				C.V. =	7.5	6.9			

**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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Jung	7595VT3	YGVT3	P250	226.9	18.0	2.0	26.0	\$618.1	
AgSource	1X-606AHXT	HXTRA, LL	C250	232.3	20.9	1.0	32.5	\$616.1	
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