

2008 BETTER HYBRIDS Harvest Report for Illinois North [ILNO]

Eric Swanson, Ogle County, Byron, IL 61010 [WINNEBAGO]

EARLY SEASON TEST
103-108 Day CRM

B8ILNO15a

SOIL CONDITIONS: Tama Silt loam, 1.5% slope, moderately well drained
 3.0% o.m., 6.3 pH, moderate P, moderate K
PREVIOUS CROP/HERB: Corn/ Roundup
 Fall Ripped fb spring field cultivation
FERTILITY PROGRAM: 170 lbs N as Fall NH3 + 21 lbs as Spring AMS + 18 lbs as DAP
PEST MANAGEMENT: Fulltime fb Roundup, Force T-Band
PLANTED - SEEDING: May 17 - 35,200 seed/A
HARVESTED - STAND: Oct. 18 - 36,400 plants/A

TOP 30 OF 72 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Trial oversprayed with glyphosate killing non-RR hybrids impacting yields of adjacent RR hybrid plots. Data not presented due to these factors.									
				Test Average =					
				Isd(.10) =					
				C.V. =					


 F.I.R.S.T. Manager

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.060 Price = \$5.25

[†] RESISTANCE TECHNOLOGY: **Corn Borer** - CB, HX1, HXT, YGCB, YGPL, YGVT3; **Corn Rootworm** - HXT, RW, YGPL, YGRW, YGVT2, YGVT3; **Clearfield** - CL; **Glyphosate** - GT, RR2, YGVT2, YGVT3; **Liberty** - HX1, HXT, 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 ACCIDENTLY SPRAYED WITH ROUNDUP. Stalk quality has started to deteriorate rapidly this past week, there was evidence of several stalk rots, Anthracnose, and some blight on the leaves. Data from this location will not be included in any regional summary because of the application of Roundup.

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LATE SEASON TEST
109-112 Day CRM
SOIL CONDITIONS: Tama Silt loam, 1.5% slope, moderately well drained
 3.0% o.m., 6.3 pH, moderate P, moderate K

B8ILNO15b

PREVIOUS CROP/HERB: Corn/ Roundup
 Fall Ripped fb spring field cultivation

FERTILITY PROGRAM: 170 lbs N as Fall NH3 + 21 lbs as Spring AMS + 18 lbs as DAP

PEST MANAGEMENT: Fulltime fb Roundup, Force T-Band

PLANTED - SEEDING: May 17 - 35,200 seed/A

TOP 30 OF 81 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct 18 - 36,800/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Trial oversprayed with glyphosate killing non-RR hybrids impacting yields of adjacent RR hybrid plots. Data not presented due to these factors.									
				Test Average =					
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^{††} **IST:** **C250, C1250** - Cruiser @ 0.250 and 1.250 g ai/seed. **P250 and P1250** - Poncho @ 0.250 and 1.250 g ai/seed.

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