

2007 BETTER HYBRIDS Harvest Report for Illinois North [ILNO]

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

EARLY SEASON TEST
103-108 Day CRM
SOIL CONDITIONS: Tama Silt loam, 1.5% slope, moderately well drained
 3.0 o.m., 6.3 pH, moderate P, moderate K

B7ILNOa15

PREVIOUS CROP/HERB: Soybeans/ Roundup

Spring field cultivation

FERTILITY PROGRAM: 120# as Fall NH3 + 17# as Spring 32%

PEST MANAGEMENT: Fulltime fb Buctril, Force T-Band

PLANTED - SEEDING: April 23 - 32,400/A

TOP 30 HYBRIDS FOR YIELD OF 72 TESTED
HARVESTED - STAND: Oct 3 - 27,200/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Stine	9624VT3	YGVT3	P250	238.8	17.4	3.0	24.8	\$654.3	
Kruger	K-6208VT3	YGVT3	P250	235.3	19.8	2.0	29.2	\$630.5	
DeKalb	DKC58-16	YGVT3	P250	234.9	17.7	1.0	25.7	\$642.2	
DeKalb	DKC57-79	YGPL, RR2	P250	234.7	15.7	1.0	29.2	\$652.9	
Campbell	65-73R2	YGPL, RR2	P250	227.7	20.3	1.0	26.6	\$607.5	
Trelay	7T202	YGVT3	P250	226.1	19.9	1.0	29.2	\$605.4	
Campbell	631-76VT3	YGVT3	P250	225.7	18.6	1.0	23.0	\$611.4	
Midwest Seed	76483S	YGCB, RR2	C250	224.6	20.1	1.0	28.3	\$599.9	
Renk	7-692LLYGCB	YGCB, LL	P250	224.5	15.9	1.0	29.2	\$623.3	
Garst	8581YPL/RR	YGPL, RR2	C250	223.4	17.0	2.0	26.6	\$614.2	
Stine	9526VT3	YGVT3	P250	222.4	16.6	2.0	26.6	\$614.0	
Mycogen	2C597	HX1, LL, RR2	C250	221.9	17.2	1.0	24.8	\$609.2	
AgSource	3T-006AVT3	YGVT3	P250	220.7	19.2	1.0	27.4	\$594.7	
Stone	6K510	YGPL, RR2	P250	220.3	17.2	1.0	26.6	\$604.4	
Jung	4514RR/YGCB	YGCB, RR2	P250	219.5	14.7	1.0	27.4	\$616.5	
Renk	RK670RRYGPL	YGPL, RR2	P250	218.9	15.3	1.0	25.7	\$611.5	
Dairyland	9503	YGPL, RR2	P250	217.9	17.6	1.0	30.1	\$595.8	
Cornelius	C547RRPL	YGPL, RR2	P250	217.8	17.4	1.0	26.6	\$596.6	
Dairyland	8208	HXTRA, LL	P250	216.9	19.3	1.0	27.4	\$584.1	
Kruger	K-6107VT3	YGVT3	P250	216.5	18.0	1.0	29.2	\$589.9	
Croplan	591TS	YGPL, RR2	C250	215.6	17.5	2.0	26.6	\$590.4	
ICORN	106.VT2	YGVT3	C250	215.4	18.3	1.0	31.0	\$585.4	
Wyffels	W3423	CB, LL	P250	215.0	15.8	1.0	28.3	\$597.8	
FS Seeds	FS5589HXT	HXTRA, LL	P250	214.8	19.3	1.0	23.9	\$578.2	
Croplan	5338TS	YGPL, RR2	C250	214.7	15.4	1.0	26.6	\$599.1	
Heritage-Diener	2484YGPL	YGPL	P250	213.8	19.5	1.0	26.6	\$574.5	
Croplan	5758TS	YGPL, RR2	C250	213.3	16.6	1.0	25.7	\$588.5	
Bo-Jac	9294	HXTRA, LL	P250	212.5	19.2	1.0	30.1	\$572.9	
NuTech Seed	3T-310BVT3	YGVT3	P250	212.5	18.5	1.0	30.1	\$576.3	
LG Seeds	LG2545VT3	YGVT3	P250	211.7	21.0	1.0	28.3	\$560.9	
LG Seeds	LG2540RWRR CK	YGRW, RR2	P250	203.9	18.2	2.0	28.3	\$554.6	
				Test Average =	207.3	17.4	1.3	27.2	\$568.1
				Isd(.10) =	18.6	0.9	ns		
				C.V. =	6.6	3.7			

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: Corn hybrids at this location were all standing really well, there was no evidence of anthracnose like we have been finding in other plots. There was some Grey Leaf Spot present but not a large amount. Yields were comparable to the field average around it. For some reason most of the hybrids did not have very good brace root established.

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Dairyland	8208	HXTRA, LL	P250	216.9	19.3	1.0	27.4	\$584.1	
Wyffels	W5286	YGRW, RR2	P250	208.1	14.8	2.0	29.2	\$583.7	
LG Seeds	LG2532RWRR	YGRW, RR2	P250	206.5	14.9	2.0	30.1	\$578.5	
FS Seeds	FS5589HXT	HXTRA, LL	P250	214.8	19.3	1.0	23.9	\$578.2	
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 A list of all the hybrids in this test is available at www.firstseedtests.com

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