

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

Steve Drendel, Dekalb County, Malta, IL 60150 [MALTA]

103-108 Day CRM
SOIL CONDITIONS: Flanagan silty clay loam, 0.5% slope, well drained
 4.0 o.m., 6.2 pH, moderate P, moderately high K

B7ILNO14A

PREVIOUS CROP/HERB: Corn/ Atrazine fb Distinct
 Fall plowed fb spring field cultivation

FERTILITY PROGRAM: 50# as Fall AMS + 180# as preplant NH3

PEST MANAGEMENT: Balance Pro + Bicept fb Northstar fb Headline, Force T-Band

PLANTED - SEEDING: May 4 - 35,200/A

TOP 30 HYBRIDS FOR YIELD OF 72 TESTED
HARVESTED - STAND: Oct 2 - 34,300/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
AgriGold	A6394VT3	YGVT3	P250	231.5	19.6	6.0	38.1	\$621.7	
Dairyland	8208	HXTRA, LL	P250	222.4	20.9	1.0	34.5	\$590.0	
Kruger	K-6208VT3	YGVT3	P250	219.7	21.0	2.0	35.4	\$582.3	
LG Seeds	LG2545VT3	YGVT3	P250	219.6	20.2	1.0	33.6	\$586.4	
Croplan	5758TS	YGPL, RR2	C250	218.7	19.4	2.0	31.0	\$588.3	
AgSource	1X-111HXT	HXTRA, LL	C250	217.2	23.1	1.0	33.6	\$564.0	
Bo-Jac	9294	HXTRA, LL	P250	216.9	21.7	2.0	33.6	\$571.1	
FS Seeds	FS5558RR/YGPL	YGPL, RR2	P250	216.6	20.4	1.0	35.4	\$577.2	
Kruger	K-1606RR	RR2	C250	215.2	16.4	6.0	33.6	\$595.2	
Heritage-Diener	2484YGPL	YGPL	P250	215.0	21.1	1.0	32.7	\$569.3	
AgSource	1X-606AHXT	HXTRA, LL	C250	214.7	21.7	1.0	36.3	\$565.5	
AgriGold	A6399VT3	YGVT3	P250	212.3	16.8	2.0	33.6	\$585.0	
LG Seeds	LG2532RWRR	YGRW, RR2	P250	211.5	16.3	1.0	35.4	\$585.6	
Cornelius	C547RRPL	YGPL, RR2	P250	209.5	17.3	1.0	36.3	\$574.6	
Trelay	6T226	YGVT3	P250	208.7	16.4	1.0	35.4	\$577.2	
Croplan	5338TS	YGPL, RR2	C250	208.3	16.1	1.0	34.5	\$577.7	
ICORN	106.VT2	YGVT3	C250	208.0	17.8	1.0	32.7	\$567.7	
Trelay	7T202	YGVT3	P250	207.9	20.5	1.0	35.4	\$553.6	
AgSource	3T-006AVT3	YGVT3	P250	206.2	19.0	15.3	37.2	\$556.6	
FS Seeds	FS5589HXT	HXTRA, LL	P250	204.2	19.1	2.0	34.5	\$550.8	
Stine	9624VT3	YGVT3	P250	204.1	17.1	6.0	36.3	\$560.8	
Campbell	631-76VT3	YGVT3	P250	203.8	17.0	1.0	34.5	\$560.4	
Cornelius	C447RWRR	YGRW, RR2	P250	203.7	15.5	1.0	35.4	\$567.9	
DeKalb	DKC57-79	YGPL, RR2	P250	203.4	15.9	2.0	35.4	\$564.9	
YIELDirect	5M16-T	YGPL, RR2	C250	202.0	19.1	1.0	37.2	\$544.9	
Campbell	65-73R2	YGPL, RR2	P250	201.7	20.3	1.0	38.1	\$538.0	
FS Seeds	FS55JV3	YGVT3	P250	201.1	16.9	1.0	35.4	\$553.8	
Renk	RK644HXTRA	HXTRA, LL	P250	200.3	17.5	1.0	37.2	\$548.1	
ICORN	107.VT4	YGVT3	C250	199.7	16.5	1.0	35.4	\$551.5	
Great Lakes	5416RWRR	YGRW, RR2	P250	199.5	16.5	1.0	33.6	\$551.2	
LG Seeds	LG2540RWRR CK	YGRW, RR2	P250	176.5	18.3	2.0	33.6	\$479.6	
				Test Average =	195.8	17.5	2.9	34.3	\$535.5
				Isd(.10) =	16.1	1.3	9.7		
				C.V. =	6.1	5.3			

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: Stands at this location were excellent. Almost all hybrids were standing perfectly. Stalk quality was excellent, pinch test on the bottom half of the plant did not indicate that many stalk diseases were present. There was very little evidence that any leaf diseases effected this plot. Rainfall was good for the entire growing season, especially during grain fill.

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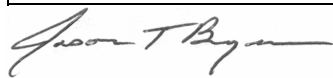
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