

2007 BETTER HYBRIDS Harvest Report for [Illinois East Central]

Linden Wessels, 1647N. 1700E. Rd., Watseka, IL 60970 [WATSEKA]

EARLY SEASON TEST
105 - 110 Day CRM
SOIL CONDITIONS: Gilford & Ridgeville Sandy Loam, 1.0% slope, well drained,
 3.3 o.m., 7.6 pH, High P, High K, [fall ripped, FC 1 spring]

7ILECA10

PREVIOUS CROP/HERB: Corn - Lumax/Callisto/Option

2nd year corn

FERTILITY PROGRAM: 160# N NH3 (spring applied), 150# MAP, 21# Sulfur, 24# AMS (dry fall applied)

PEST MANAGEMENT: Lumax (Pre-emerge), Callisto & Option w/ drops.
planter insecticide, not applied.
PLANTED - SEEDING: May 2, 36,300/A

TOP 30 HYBRIDS FOR YIELD OF 63 TESTED
HARVESTED - STAND: September, 23 - 32,400/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Crows	4846T	YGPL, RR2	C250	217.1	18.3	0.0	30.3	\$622.6	
Horizon	70PV02R	YGVT3	P250	216.6	17.5	0.0	33.6	\$627.7	
Heritage-Diener	4616RR2/YGPL	YGPL, RR2	P250	215.9	18.0	0.0	32.3	\$621.4	
Garst	8581YPL/RR	YGPL, RR2	C250	214.4	16.9	0.0	31.6	\$627.0	
Becks	5444VT3	YGVT3	P250	213.6	17.3	0.3	32.3	\$621.2	
Kruger	K-6208VT3	YGVT3	C250	210.9	17.8	0.0	32.9	\$608.9	
Hoblit	4877VT3	YGVT3	P250	210.5	18.1	0.0	34.8	\$605.3	
NC+ Hybrids	4447RBD	YGPL, RR2	C250	209.2	17.7	0.0	34.8	\$605.3	
LG Seeds	LG2540VT3	YGVT3	P250	208.4	16.5	0.0	30.3	\$612.5	
Great Lakes	6162G3	YGPL, RR2	P250	208.4	19.5	0.0	35.5	\$587.9	
Trisler	T-6A02RRRW	RW, RR2	P250	208.1	17.1	0.0	31.0	\$606.5	
Crows	4686VTRR2	YGVT2	P250	208.1	17.3	0.0	32.3	\$605.1	
NC+ Hybrids	4776VTRR2	YGVT2	C250	208.0	16.8	0.0	32.9	\$608.8	
Heritage-Diener	2484YGPL	YGPL	P250	207.4	17.7	3.0	32.3	\$600.0	
Midwest Seed	76864VTRR2	YGVT2	P250	206.7	17.0	0.3	32.3	\$603.9	
Heritage-Diener	4646RR2/YGPL	YGPL, RR2	P250	206.1	19.1	0.0	34.8	\$584.6	
Kruger	K-6210TS	YGPL, RR2	C250	205.8	18.2	0.0	31.0	\$590.9	
Stine	9624VT3	YGVT3	P250	205.4	17.0	0.0	34.2	\$599.5	
Trisler	T-6A01PLRR	YGPL, RR2	P250	205.1	17.3	0.0	34.8	\$596.7	
Midwest Seed	77125T	YGPL, RR2	C250	204.1	18.7	0.0	35.5	\$582.4	
Dairyland	9010	YGPL, RR2	P250	203.6	18.7	0.0	32.9	\$580.7	
ICORN	107.VT4	YGVT3	C250	203.5	16.7	0.0	32.3	\$596.4	
AgSource	3P-808RR/YGPL	YGPL, RR2	P250	202.9	16.6	0.0	34.8	\$595.5	
AgSource	3W-313RR/YGRW	YGRW, RR2	P250	202.9	19.2	0.0	29.0	\$574.2	
Wyffels	W5286	YGRW, RR2	P250	202.6	15.1	0.3	33.6	\$607.1	
Croplan	591VT3	YGVT3	C250	202.4	17.5	0.0	33.6	\$586.6	
MWS	8017VT3	YGVT3	P250	201.3	18.1	0.0	32.3	\$579.1	
LG Seeds	LG2545VT3	YGVT3	P250	201.2	18.4	0.0	34.8	\$576.4	
FS Seeds	FS5558RR/YGPL	YGPL, RR2	P250	200.8	16.8	0.0	32.9	\$587.8	
AgriGold	A6394VT3	YGVT3	P250	200.4	18.9	0.0	31.0	\$569.6	
Great Lakes	5961G3 (1) CK	YGPL, RR2	P250	180.2	17.1	0.0	31.6	\$525.6	
				Test Average =	198.3	17.6	0.1	32.4	\$574.5
				Isd(.10) =	19.1	1.3	0.9		
				C.V. =	7.1	5.3			

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.040 Price = \$3.00

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: Linden's rainfall totals were; late June 2.5", late July 2.5", & late August 2.5".

The corn had 4 - 6 week stretches between rains with the later experiencing the August heat.

Ear pollination, kernel development & kernel depth were good, but some hybrids experienced smaller ear sizes than others.

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AVERAGE of (3) REPLICATIONS

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Kruger	K-6208VT3	YGVT3	C250	210.9	17.8	0.0	32.9	\$608.9	
NC+ Hybrids	4776VTRR2	YGVT2	C250	208.0	16.8	0.0	32.9	\$608.8	
Wyffels	W5286	YGRW, RR2	P250	202.6	15.1	0.3	33.6	\$607.1	
Trisler	T-6A02RRRW	RW, RR2	P250	208.1	17.1	0.0	31.0	\$606.5	
Hoblit	4877VT3	YGVT3	P250	210.5	18.1	0.0	34.8	\$605.3	
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AgSource	3P-808RR/YGPL	YGPL, RR2	P250	202.9	16.6	0.0	34.8	\$595.5	
Dyna-Gro	56B15	YGPL, RR2	P250	200.3	15.7	0.0	32.9	\$595.2	
Kruger	K-6210TS	YGPL, RR2	C250	205.8	18.2	0.0	31.0	\$590.9	
Fielders Choice	NG6686	YGVT3	P250	199.7	16.3	0.0	33.6	\$588.8	
DeKalb	DKC57-79	YGPL, RR2	P250	196.4	15.1	0.0	33.6	\$588.7	
Great Lakes	6162G3	YGPL, RR2	P250	208.4	19.5	0.0	35.5	\$587.9	
FS Seeds	FS5558RR/YGPL	YGPL, RR2	P250	200.8	16.8	0.0	32.9	\$587.8	
Croplan	591VT3	YGVT3	C250	202.4	17.5	0.0	33.6	\$586.6	
Stone	6K672	YGPL, RR2	P250	199.9	16.8	0.3	34.8	\$584.9	
Heritage-Diener	4646RR2/YGPL	YGPL, RR2	P250	206.1	19.1	0.0	34.8	\$584.6	
NuTech Seed	3T-310VT3	YGVT3	P250	200.0	17.1	0.0	32.9	\$583.5	
Midwest Seed	77125T	YGPL, RR2	C250	204.1	18.7	0.0	35.5	\$582.4	
Great Lakes	5961G3 (1) CK	YGPL, RR2	P250	180.2	17.1	0.0	31.6	\$525.6	
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