

**2007 BETTER HYBRIDS Harvest Report for [Illinois East Central]**

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

**FULL SEASON TEST**
**111 - 114 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 72 TESTED**
**HARVESTED - STAND:** September, 23 - 32,900/A

**AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Hoblit	5425YGV	YGVT2	P250	219.5	19.2	0.0	32.3	\$621.7	
Campbell	69-36VT3	YGVT3	P250	217.8	18.4	0.0	34.2	\$623.5	
Fielders Choice	NG6793	YGVT3	P250	217.4	19.4	0.0	32.9	\$613.8	
Croplan	7505CR	RW, RR2	C250	212.1	22.0	0.0	32.9	\$577.0	
Trisler	T-7A01VT3	YGVT3	P250	211.4	19.7	0.0	34.8	\$594.6	
Campbell	X671-76VT	YGRW, RR2	P250	209.3	17.2	0.0	31.6	\$609.8	
Heritage-Diener	4630RR2/YGPL	YGPL, RR2	P250	208.9	17.8	0.0	32.3	\$603.1	
Heritage-Diener	4686RR2/YGPL	YGPL, RR2	P250	208.0	18.3	0.0	30.3	\$596.3	
Stone	8K339	YGPL, RR2	P250	206.6	18.5	0.0	32.9	\$590.6	
FS Seeds	FS61AV3	YGVT3	P250	206.4	18.5	0.3	32.9	\$590.3	
Campbell	681-73	YGPL	P250	205.5	19.0	0.0	33.6	\$583.7	
DeKalb	DKC64-23	YGRW, RR2	P250	204.5	18.4	0.0	33.6	\$585.7	
Gateway	X3711	YGPL	P250	204.4	18.2	0.0	33.6	\$587.2	
Dyna-Gro	57V43	YGVT3	P250	200.6	16.5	0.0	34.2	\$590.1	
Fielders Choice	NG6811	YGPL, RR2	P250	200.5	20.1	0.0	34.2	\$560.5	
FS Seeds	FS60AV3	YGVT3	P250	200.2	17.1	0.0	34.8	\$583.9	
Asgrow	RX674VT3	YGVT3	P250	199.3	18.2	0.0	32.9	\$572.2	
Fielders Choice	NG6834	YGVT3	P250	198.5	20.4	0.0	34.2	\$552.4	
Stine	9724RRYGPL	YGPL, RR2	P250	198.2	18.3	0.0	32.3	\$568.1	
Kruger	K-4411VT	YGVT2	C250	198.1	17.4	0.0	33.6	\$575.7	
Becks	5555CBRWRR	CB, RW, RR2	P250	198.0	19.3	0.3	29.7	\$560.3	
Croplan	6331VT3	YGVT3	C250	197.9	20.9	0.0	34.8	\$547.1	
ICORN	111.VT9	YGVT3	C250	197.8	19.9	0.0	32.9	\$554.9	
NC+ Hybrids	5453VT3	YGVT3	C250	197.4	20.9	0.0	29.7	\$545.7	
DeKalb	DKC61-69	YGVT3	P250	197.4	17.0	0.0	32.9	\$576.5	
Crows	4984T	YGPL, RR2	C250	195.6	19.4	0.3	33.6	\$552.6	
AgriGold	A6633VT3	YGVT3	P250	195.1	19.7	0.3	35.5	\$548.6	
Stone	8T266	YGVT3	P250	194.9	20.5	0.0	33.6	\$542.2	
Kruger	K-6412VT3	YGVT3	C250	193.7	20.3	0.0	34.2	\$539.9	
NC+ Hybrids	5223RBD	YGPL, RR2	C250	193.2	20.0	0.3	33.6	\$541.2	
Great Lakes	5961G3 CK	YGPL, RR2	P250	195.1	16.8	0.0	31.0	\$570.9	
				Test Average =	188.7	20.0	0.0	32.9	\$528.8
				Isd(.10) =	22.2	1.6	0.3		
				C.V. =	8.7	5.9			

**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 &amp; kernel depth were good, but some hybrids experienced smaller ear sizes than others.

 A list of all the hybrids in this test is available at [www.firstseedtests.com](http://www.firstseedtests.com)

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