

2007 BETTER HYBRIDS Harvest Report for [Illinois East Central]

Kevin Weinard, 19768 E. 3600 N. Rd., Rossville, IL 60963 [ROSSVILLE]

FULL SEASON TEST
111 - 114 Day CRM
SOIL CONDITIONS: Milford Silty Clay Loam, 1.5% slope, Moderately drained
 3.5 o.m., 6.4 pH, Mod High P, Mod. High K

B7ILECb16

PREVIOUS CROP/HERB: Soybeans, Roundup

FERTILITY PROGRAM: 145# N NH3 non-stabilized (spring applied), 300# 9-23-30 (dry fall applied)

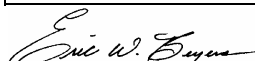
PEST MANAGEMENT: Volley ATZ [PPI], Callisto [Post]
planter insecticide, not applied. Headline [aerial - July]

PLANTED - SEEDING: May 6, - 36,300/A

TOP 30 HYBRIDS FOR YIELD OF 72 TESTED
HARVESTED - STAND: October 12, - 33,100/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Croplan	7505CR	RW, RR2	C250	237.8	15.2	0.0	33.6	\$711.1	
Fielders Choice	NG6834	YGVT3	P250	235.6	14.9	0.3	33.6	\$708.2	
Crows	5304VT3	YGVT3	C250	233.4	14.6	0.0	31.6	\$703.6	
Campbell	681-73	YGPL	P250	231.2	13.6	0.0	34.8	\$706.5	
Midwest Seed	80404VT3	YGVT3	C250	230.9	14.4	0.3	30.3	\$698.2	
Wyffels	W7381	YGVT3	P250	229.2	13.8	0.0	33.6	\$698.5	
Fielders Choice	NG6793	YGVT3	P250	228.8	14.3	0.0	33.6	\$693.1	
DeKalb	DKC63-42	YGVT3	P250	227.8	13.8	0.0	34.2	\$694.4	
DeKalb	DKC64-23	YGRW, RR2	P250	227.2	14.0	0.0	32.9	\$691.1	
Kruger	K-6412VT3	YGVT3	C250	226.9	14.0	0.0	35.5	\$689.4	
NC+ Hybrids	5453VT3	YGVT3	C250	225.3	14.7	0.3	36.1	\$679.0	
Asgrow	RX674VT3	YGVT3	P250	224.7	13.9	0.0	34.2	\$684.4	
Great Lakes	6321BtRW	YGPL	P250	224.7	15.2	0.0	31.0	\$672.1	
AgriGold	A6479BtRWRR	YGPL, RR2	P250	224.3	13.4	0.0	33.6	\$686.9	
Campbell	69-36VT3	YGVT3	P250	224.1	13.6	0.3	33.6	\$685.1	
Campbell	X671-76VT	YGRW, RR2	P250	224.0	14.1	0.0	32.3	\$680.2	
Wyffels	W8251	YGPL, RR2	P250	224.0	14.7	0.0	33.6	\$675.1	
LG Seeds	LG2614BtRWRR	YGPL, RR2	P250	223.2	13.4	0.0	32.9	\$684.1	
DeKalb	DKC61-69	YGVT3	P250	223.1	13.3	1.3	32.3	\$684.6	
ICORN	112.VT3	YGVT3	C250	223.1	13.3	0.0	34.2	\$684.5	
Heritage-Diener	4630RR2/YGPL	YGPL, RR2	P250	222.9	14.4	0.0	32.3	\$674.2	
Heritage-Diener	4716RR2/YGPL	YGPL, RR2	P250	222.8	14.4	0.0	34.2	\$673.8	
Crows	4984T	YGPL, RR2	C250	222.2	14.1	0.0	33.6	\$675.0	
ICORN	111.VT9	YGVT3	C250	221.6	14.1	0.3	32.3	\$672.6	
NC+ Hybrids	5223RBD	YGPL, RR2	C250	221.0	14.2	0.0	34.8	\$670.2	
Stone	7S233	RW, RR2	P250	219.3	13.8	0.0	33.6	\$668.3	
AgSource	0P-515YGPL	YGPL	P250	219.1	15.0	0.0	35.5	\$656.9	
Croplan	6331VT3	YGVT3	C250	218.8	15.1	0.0	35.5	\$655.8	
Fielders Choice	NG6811	YGPL, RR2	P250	218.8	14.6	0.0	30.3	\$659.8	
Becks	6722VT3	YGVT3	P250	217.9	15.8	0.0	33.6	\$647.0	
Great Lakes	5961G3 CK	YGPL, RR2	P250	212.6	13.7	0.0	32.3	\$649.1	
				Test Average =	215.3	14.3	0.2	33.1	\$651.8
				Isd(.10) =	17.6	0.5	ns		
				C.V. =	6.0	2.6			


 F.I.R.S.T. Manager

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: Kevin commented that his Headline applied cornfields were displaying better plant health.

The minimal lodging scores include root and / or stalk lodging. Stalk strength was surprisingly better than most sites.

This site had good kernel sets and kernel quality. Depending on the hybrid, kernel depths were moderate to large in size.

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Trisler	T-7N51PLRR	YGPL, RR2	P250	217.5	13.3	0.3	34.8	\$667.4	
Becks	5555CBRWRR	CB, RW, RR2	P250	217.4	13.7	0.0	29.7	\$663.2	
Asgrow	RX785VT3	YGVT3	P250	217.4	14.0	0.3	32.3	\$660.8	
Trisler	T-7A01VT3	YGVT3	P250	217.8	14.2	0.0	31.0	\$660.1	
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 A list of all the hybrids in this test is available at www.firstseedtests.com

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