

2007 BETTER HYBRIDS Harvest Report for Ohio North West [OHNW]

Lee Newcomer, Putnam County [Leipsic]

ALL SEASON TEST
103 - 112 Day CRM

SOIL CONDITIONS: Sandy loam, 0.5% slope, well drained, conventional till
 3.0 o.m., 6.0 Ph, moderate P & K
PREVIOUS CROP/HERB: Soybean, Roundup
FERTILITY PROGRAM: 450 # 10-21-20 fall, 150 units 28% brocast + 10 gal 10-34-0 as starter
PEST MANAGEMENT: Steadfast + Atrazine
 Force T-band
PLANTED - SEEDING: May 10 / 30,000
HARVESTED - STAND: Oct 17 / 27,500

B7OHNW25

TOP 30 HYBRIDS FOR YIELD OF 81 TESTED

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Crows	4846T	YGPL, RR2	C250	168.9	18.5	1.0	29.7	\$482.7
Great Lakes	6321BtRW	YGPL	P250	167.1	18.8	1.0	26.7	\$475.7
DeKalb	DKC61-22	RR2	P250	166.1	18.3	1.0	28.7	\$476.1
Great Lakes	6162G3VT3	YGVT3	P250	164.0	18.2	1.0	29.3	\$470.7
DeKalb	DKC62-99	YGCB, RR2	P250	163.2	18.5	1.0	27.7	\$467.0
Ebberts	E2808RRCBRW	YGPL, RR2	P250	162.7	18.5	1.0	28.3	\$465.7
Stewart	7K285	YGPL, RR2	P250	162.4	18.1	1.0	28.0	\$467.1
Midwest Seed	76864VTRR2	YGVT2	C250	161.9	16.8	1.0	27.7	\$474.2
Becks	5444VT3	YGVT3	P250	161.1	18.5	1.0	27.3	\$460.7
Stewart	8T339	YGVT3	P250	160.8	17.8	1.0	28.0	\$464.5
AgriGold	A6464VT3	YGVT3	P250	160.6	18.4	1.0	27.7	\$460.3
ICORN	112.VT3	YGVT3	C250	159.1	19.5	1.0	26.7	\$449.0
ICORN	111.VT9	YGVT3	C250	158.4	18.9	1.0	29.3	\$450.3
AgriGold	A6479BtRWRR	YGPL, RR2	P250	157.9	17.6	2.0	27.0	\$457.5
Becks	5722HX1	HX1, LL	P250	156.3	19.4	1.0	28.3	\$441.3
Mycogen	2K718	HX1, LL, RR2	C250	155.9	19.3	2.0	28.3	\$440.6
Midwest Seed	78134T	YGPL, RR2	C250	155.8	19.0	1.0	26.3	\$442.4
Midwest Seed	77125T	YGPL, RR2	C250	155.1	18.4	1.0	27.7	\$444.2
Rupp	8XP15T	YGCB, RR2	P250	154.5	19.2	1.0	28.0	\$437.8
NK Brand	N64-Z5	CB, LL	C250	154.1	18.8	1.0	26.7	\$439.2
AgriGold	A6474VT3	YGVT3	P250	153.3	18.7	1.0	28.7	\$437.1
Becks	5538HXT	HXTRA, LL	P250	153.2	19.4	1.0	26.3	\$432.5
Mycogen	2C597	HX1, LL, RR2	C250	151.4	16.9	1.0	27.7	\$442.4
Garst	8452CB/LL	CB, LL	C250	151.2	18.0	1.0	27.7	\$435.6
Fielders Choice	NG6793	YGVT3	P250	150.1	19.6	1.0	27.0	\$422.7
Dairyland	4006	YGRW, RR2	P250	149.9	18.0	1.0	29.0	\$431.5
Mycogen	2D675	HX1, LL, RR2	C250	149.5	17.3	1.0	27.7	\$434.9
Stewart	7K456	YGPL, RR2	P250	148.7	18.6	1.0	28.3	\$424.4
Stewart	8T266	YGVT3	P250	148.7	17.8	1.0	28.3	\$429.4
Stewart	6K672	YGPL, RR2	P250	148.0	17.2	1.0	28.0	\$431.2


 F.I.R.S.T. Manager

 Test Average = **138.6** **18.1** **1.1** **27.5** **\$398.2**

lsd(.10) = 29.5 1.1 ns

C.V. = 15.6 4.3

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.0 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 exceeded the grain moisture limit for this test.

FIELD NOTES: *Extreme dry conditions until late July hurt this plot. Plant height was from 3.5 feet to 6 foot tall.*
With short plants and little to no canopy late season grass pressure took the top off this location. The dry weather hurt the final stand.

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