

2007 BETTER HYBRIDS Harvest Report for Ohio West Central [OHWC]

Doug Miller, Fayette County [Washingtoun Court House]

ALL SEASON TEST
107 - 116 Day CRM
SOIL CONDITIONS: Silty clay loam, 0.5% slope moderate well drained, conventional till
 2.3 o.m., 6.7 Ph, moderate P & K

B7OHWC27

PREVIOUS CROP/HERB: Soybean, Canopy + Select

FERTILITY PROGRAM: 200# 11-52-0 fall & 150 units Nh3 spring applied

PEST MANAGEMENT: Bicep fb Distinct
 Force T-band

PLANTED - SEEDING: May 9 / 32,000

TOP 30 HYBRIDS FOR YIELD OF 81 TESTED
HARVESTED - STAND: Oct 1 / 27,800

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Crows	5304VT3	YGVT3	C250	226.7	21.1	0.0	27.3	\$624.5
AgriGold	A6479BtRWRR	YGPL, RR2	P250	219.5	18.6	1.0	28.0	\$627.2
Fielders Choice	NG6793	YGVT3	P250	219.4	19.7	1.0	28.0	\$617.2
Midwest Seed	76864VTRR2	YGVT2	C250	219.0	17.4	1.0	28.0	\$635.6
ICORN	112.VT3	YGVT3	C250	217.9	20.2	0.7	28.7	\$608.8
ICORN	111.VT9	YGVT3	C250	216.7	20.4	1.0	28.3	\$603.4
Crows	4846T	YGPL, RR2	C250	216.6	19.0	1.0	29.3	\$615.4
Becks	5444VT3	YGVT3	P250	215.3	18.1	1.0	27.3	\$619.0
NK Brand	N76-D3	CB, LL	C250	215.2	21.8	0.7	27.7	\$587.0
DeKalb	DKC61-69	YGVT3	P250	215.1	17.0	1.0	28.7	\$628.0
LG Seeds	LG2605VT3	YGVT3	P250	214.8	20.4	0.3	27.0	\$597.9
Stewart	7S233	YGVT2	P250	214.3	18.3	1.0	27.3	\$614.3
NK Brand	N75-A4	CB, LL	C250	214.1	21.3	0.7	28.3	\$588.2
ICORN	110.RWBR7	YGPL, RR2	C250	213.0	18.8	1.0	26.7	\$606.9
Great Lakes	6255G3	YGPL, RR2	P250	212.3	16.7	1.0	27.7	\$622.8
Garst	8452CB/LL	CB, LL	C250	212.1	18.0	1.0	27.0	\$611.0
Great Lakes	6162G3VT3	YGVT3	P250	211.9	17.3	2.0	28.7	\$616.5
Midwest Seed	78134T	YGPL, RR2	C250	211.5	19.6	1.0	28.0	\$595.7
Asgrow	RX674VT3	YGVT3	P250	210.5	17.9	1.0	28.3	\$607.1
Stewart	8T266	YGVT3	P250	208.4	19.6	1.0	29.3	\$586.6
Midwest Seed	77125T	YGPL, RR2	C250	207.7	19.4	0.7	28.3	\$586.4
Golden Harvest	L-8H29	YGPL, RR2	P250	207.5	18.7	1.0	28.0	\$591.4
Becks	5722HX1	HX1, LL	P250	206.9	19.2	0.7	27.3	\$586.2
DeKalb	DKC61-22	RR2	P250	206.8	19.0	1.0	28.0	\$587.5
Ebberts	E2808RRCBRW	YGPL, RR2	P250	206.8	20.4	1.0	28.0	\$575.3
Ebberts	E2708RRCBRW	YGPL, RR2	P250	205.8	17.9	1.0	28.0	\$593.9
NK Brand	N64-Z5	CB, LL	C250	205.4	17.4	2.0	28.3	\$596.9
Garst	8353CB/LL	CB, LL	C250	204.4	18.5	1.0	27.3	\$584.8
AgriGold	A6594VT3	YGVT3	P250	203.8	18.7	1.0	27.7	\$581.4
Stewart	8T339	YGVT3	P250	203.7	18.7	0.7	27.3	\$580.6


 F.I.R.S.T. Manager

 Test Average = **194.5** **18.9** **1.1** **27.8** **\$553.1**

lsd(.10) = 25.5 2.0 1.0

C.V. = 9.6 7.7

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 exceed the grain moisture limit for this test.

FIELD NOTES: *Dry weather all growing season with variable sub soil types played a big roll in this plot.*
Emergence was reduced by soil drying out before seed could germinate.

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