

2007 BETTER HYBRIDS Harvest Report for Ohio West [OHNW]

Randy Carothers, Fulton County [Fayette]

ALL SEASON TEST
103 - 112 Day CRM
SOIL CONDITIONS: Clay loam, 1.5% slope, well drained, conventional till
 1.5 o.m., 6.5 Ph, moderate high P & K

B7OHNW26

PREVIOUS CROP/HERB: Wheat

FERTILITY PROGRAM: 300# potash fall, 170 units Nh3 sidedress + 20 gal 10-34-0 as starter

PEST MANAGEMENT: Lumax
 Force T-band

PLANTED - SEEDING: May 7 / 27,000

TOP 30 HYBRIDS FOR YIELD OF 81 TESTED
HARVESTED - STAND: Oct 19 / 23,400

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Crows	4846T	YGPL, RR2	C250	187.9	20.9	0.7	24.7	\$519.3
AgriGold	A6459VT3	YGVT3	P250	186.3	20.3	0.3	23.7	\$519.5
Rupp	8XP15T	YGCB, RR2	P250	181.7	22.1	0.7	23.7	\$493.7
Stewart	7K285	YGPL, RR2	P250	179.2	21.6	0.0	25.3	\$490.5
ICORN	112.VT3	YGVT3	C250	178.8	21.9	0.3	23.3	\$486.7
Becks	5722HX1	HX1, LL	P250	178.5	21.4	0.3	23.7	\$489.6
Stewart	8T339	YGVT3	P250	173.3	19.8	0.3	22.3	\$486.4
Stine	9624RR	RR2	P250	172.9	21.3	0.7	25.7	\$474.9
Mycogen	2D675	HX1, LL, RR2	C250	172.1	19.3	0.0	23.3	\$486.7
AgriGold	A6479BtRWRR	YGPL, RR2	P250	172.1	20.9	0.3	22.7	\$475.8
Great Lakes	6162G3VT3	YGVT3	P250	171.4	19.9	0.7	26.3	\$480.7
NK Brand	N68-B8	CB, LL	C250	170.8	21.1	0.3	24.7	\$470.9
Fielders Choice	NG6780	YGCB, RR2	P250	170.2	22.4	0.0	24.7	\$460.5
Stewart	6T546	YGVT3	P250	170.0	19.8	0.3	26.0	\$477.4
Crows	5268S	YGCB, RR2	C250	169.7	22.4	0.7	25.3	\$459.1
ICORN	110.RWBR7	YGPL, RR2	C250	167.9	22.4	0.7	23.7	\$454.2
ICORN	111.VT9	YGVT3	C250	167.0	22.6	0.3	25.0	\$450.5
NK Brand	N64-Z5	CB, LL	C250	166.9	20.7	1.0	24.3	\$462.5
ICORN	107.VT4	YGVT3	C250	165.8	20.5	0.3	24.7	\$461.1
Fielders Choice	NG6793	YGVT3	P250	165.4	22.0	0.7	24.7	\$449.8
ICORN	110.RWBR5	YGPL, RR2	C250	163.9	20.6	0.3	23.0	\$455.2
Becks	5244VT3	YGVT3	P250	162.5	21.5	0.3	24.0	\$445.4
Great Lakes	6321BtRW	YGPL	P250	162.3	22.7	0.7	24.0	\$437.0
Garst	8689IT	CL	C250	161.5	19.6	0.7	25.3	\$455.1
Stine	9724RRYGPL	YGPL, RR2	P250	161.3	22.3	0.7	22.0	\$436.7
Ebberts	E2708RRCBRW	YGPL, RR2	P250	160.9	20.5	1.0	24.3	\$447.6
DeKalb	DKC57-79	YGPL, RR2	P250	160.3	20.3	0.7	24.3	\$446.9
DeKalb	DKC61-69	YGVT3	P250	160.2	21.5	0.7	22.3	\$439.0
Garst	8452CB/LL	CB, LL	C250	160.1	22.4	0.7	23.0	\$432.9
Dairyland	4006	YGRW, RR2	P250	160.0	22.1	0.3	22.3	\$434.4

 Test Average = **154.4** **20.9** **0.5** **23.4** **\$426.6**

lsd(.10) = 26.1 1.4 0.6

C.V. = 12.4 5.1

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: *Good yield for the growing season this year. Location caught a rain the later part of June to help this plot. Poor emergence due to crusting after planting.*

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Stewart	6T546	YGVT3	P250	170.0	19.8	0.3	26.0	\$477.4
AgriGold	A6479BtRWRR	YGPL, RR2	P250	172.1	20.9	0.3	22.7	\$475.8
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ICORN	110.RWBR7	YGPL, RR2	C250	167.9	22.4	0.7	23.7	\$454.2
Dyna-Gro	56B15	YGPL, RR2	P250	160.0	19.1	0.7	24.0	\$453.6
ICORN	111.VT9	YGVT3	C250	167.0	22.6	0.3	25.0	\$450.5
Fielders Choice	NG6793	YGVT3	P250	165.4	22.0	0.7	24.7	\$449.8
Ebberts	E2708RRCBRW	YGPL, RR2	P250	160.9	20.5	1.0	24.3	\$447.6
DeKalb	DKC57-79	YGPL, RR2	P250	160.3	20.3	0.7	24.3	\$446.9
Great Lakes	5961G3	YGPL, RR2	P250	159.8	20.1	1.0	25.3	\$446.6
Becks	5244VT3	YGVT3	P250	162.5	21.5	0.3	24.0	\$445.4
Fielders Choice	NG6719	YGCB, RR2	P250	159.3	20.4	0.3	23.7	\$443.8
Midwest Seed	77125T	YGPL, RR2	C250	160.0	20.8	1.0	22.7	\$443.1
Great Lakes	5417	CL	P250	153.4	18.3	0.3	21.7	\$440.0

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