

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

Gerold Scekel, Marion County [Caledonia]

ALL SEASON TEST
105 - 114 Day CRM
SOIL CONDITIONS: Silty clay loam, 0.5% slope, well drained, no-till
 2.0 o.m., 6.5 Ph, moderate high P & K

B7OHWC26

PREVIOUS CROP/HERB: Soybean / Roundup

FERTILITY PROGRAM: 150 units Nh3 spring & 10 gal 10-34-0 as starter

PEST MANAGEMENT: Harness Extra & Hornet
 Force T-band

PLANTED - SEEDING: May 7 / 31,000

TOP 30 HYBRIDS FOR YIELD OF 81 TESTED
HARVESTED - STAND: Oct 17 / 28,800

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
DeKalb	DKC61-69	YGVT3	P250	265.8	18.9	0.7	28.3	\$755.7
Mycogen	2T787	HXTRA, LL	C250	264.6	19.6	0.7	29.0	\$745.1
Fielders Choice	NG6834	YGVT3	P250	258.8	21.1	0.3	28.3	\$713.0
Fielders Choice	NG6793	YGVT3	P250	254.6	20.0	0.3	28.7	\$712.8
ICORN	111.VT9	YGVT3	C250	249.0	19.3	0.7	29.0	\$704.3
NK Brand	N75-A4	CB, LL	C250	248.9	19.4	0.3	28.0	\$703.3
ICORN	110.RWBR7	YGPL, RR2	C250	247.2	18.8	27.0	29.3	\$704.0
Crows	4984T	YGPL, RR2	C250	247.1	19.9	1.0	28.3	\$692.9
NK Brand	N64-Z5	CB, LL	C250	246.6	17.8	2.0	29.7	\$711.9
Asgrow	RX754RR2/YGPL	YGPL, RR2	P250	244.4	19.0	0.0	29.0	\$693.7
Stine	9624RR	RR2	P250	244.2	17.6	4.7	28.7	\$707.3
Fielders Choice	NG6780	YGCB, RR2	P250	244.0	19.2	3.7	28.7	\$690.6
Stewart	7B631	YGCB	P250	243.2	19.4	1.0	28.0	\$687.2
DeKalb	DKC63-42	YGVT3	P250	242.6	19.8	0.3	28.0	\$681.4
Midwest Seed	80404VT3	YGVT3	C250	241.0	20.9	0.0	29.0	\$665.8
Ebberts	E2808RRCBRW	YGPL, RR2	P250	240.7	19.0	0.0	28.7	\$683.6
Great Lakes	6255G3	YGPL, RR2	P250	236.7	18.1	13.3	28.7	\$680.5
ICORN	112.VT3	YGVT3	C250	235.9	18.9	1.7	30.7	\$671.2
Stewart	8T339	YGVT3	P250	235.7	18.4	5.3	29.0	\$674.8
Becks	5444VT3	YGVT3	P250	233.8	19.8	0.3	29.0	\$656.5
LG Seeds	LG2642VT3	YGVT3	P250	231.2	19.5	0.7	28.0	\$651.7
ICORN	107.VT4	YGVT3	C250	230.7	18.0	0.3	29.0	\$664.3
Stewart	7K285	YGPL, RR2	P250	230.3	18.8	5.7	28.3	\$656.0
AgriGold	A6464VT3	YGVT3	P250	229.1	18.6	3.0	28.3	\$654.2
Crows	4686VTRR2	YGVT2	C250	229.0	18.7	3.3	28.7	\$652.8
Becks	5538HXT	HXTRA, LL	P250	227.9	18.6	27.7	28.3	\$651.1
Stewart	7S233	YGVT2	P250	226.8	17.5	1.0	29.0	\$658.0
Stewart	8T266	YGVT3	P250	224.4	20.5	0.7	29.7	\$623.9
Golden Harvest	L-8H29	YGPL, RR2	P250	224.2	19.7	3.7	29.7	\$630.2
Mycogen	2D675	HX1, LL, RR2	C250	223.8	17.8	0.7	29.7	\$646.5


 F.I.R.S.T. Manager

 Test Average = **219.8** **19.0** **3.8** **28.8** **\$624.2**

lsd(.10) = 27.2 0.8 14.4

C.V. = 9.1 3.3

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 exceed the grain moisture limit for this test.

FIELD NOTES: *Location had dry conditions early which helped root development extend down for moisture. Then timely rains helped make this crop. Good plant health with moderate disease pressure. The lodging was caused by a heavy storm a week before harvest.*

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Mycogen	2D675	HX1, LL, RR2	C250	223.8	17.8	0.7	29.7	\$646.5
DeKalb	DKC63-74	YGPL, RR2	P250	223.6	18.4	11.7	28.7	\$640.2
Great Lakes	5961G3	YGPL, RR2	P250	220.4	17.5	6.0	29.3	\$638.9

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