

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

Keavin Hill, Franklin County [Orient]

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

B7OHWC30

PREVIOUS CROP/HERB: Soybean, Roundup

FERTILITY PROGRAM: 10 gal 10-34-0 as starter, 60 units 28% as carrier + 90 units 28% sidedress

PEST MANAGEMENT: Bicep
 Force T-band

PLANTED - SEEDING: May 7 / 30,000

TOP 30 HYBRIDS FOR YIELD OF 81 TESTED
HARVESTED - STAND: Oct 3 / 26,800

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
NK Brand	N68-B8	CB, LL	C250	178.9	23.4	1.0	26.7	\$476.7
LG Seeds	LG2642VT3	YGVT3	P250	178.1	24.6	1.0	27.0	\$466.1
Fielders Choice	NG6811	YGPL, RR2	P250	168.0	22.0	0.0	26.7	\$456.8
Stewart	8T266	YGVT3	P250	167.7	21.6	0.7	25.7	\$458.9
Stewart	7K456	YGPL, RR2	P250	167.3	22.7	1.0	27.7	\$450.2
Golden Harvest	H-8952CB/LL	CB, LL	C250	166.2	20.7	1.0	26.7	\$460.4
Midwest Seed	77125T	YGPL, RR2	C250	165.3	21.6	1.0	28.0	\$452.4
DeKalb	DKC61-69	YGVT3	P250	162.7	20.5	0.3	26.7	\$452.7
DeKalb	DKC61-22	RR2	P250	159.0	21.2	1.0	27.7	\$437.5
Stewart	7K285	YGPL, RR2	P250	158.8	22.7	0.7	27.7	\$427.2
Stewart	7B631	YGCB	P250	158.6	21.8	1.0	27.3	\$433.0
NK Brand	N64-Z5	CB, LL	C250	158.2	23.2	0.7	26.7	\$423.0
Golden Harvest	H-9173CB/LL	CB, LL	C250	158.2	22.0	0.7	27.0	\$430.1
Stewart	8T339	YGVT3	P250	157.7	24.5	1.0	27.7	\$412.8
Asgrow	RX674VT3	YGVT3	P250	156.5	21.8	0.3	26.3	\$426.7
ICORN	107.VT4	YGVT3	C250	155.4	21.5	0.7	26.0	\$425.9
Golden Harvest	L-8H29	YGPL, RR2	P250	155.4	21.3	0.3	25.7	\$426.9
Stewart	7S233	YGVT2	P250	155.0	20.6	1.7	26.7	\$430.6
Crows	4984T	YGPL, RR2	C250	154.7	23.8	0.7	27.7	\$409.4
Mycogen	2T787	HXTRA, LL	C250	154.2	23.1	0.7	26.7	\$412.6
NK Brand	N76-D3	CB, LL	C250	153.3	22.5	0.3	26.7	\$413.8
ICORN	110.RWBR5	YGPL, RR2	C250	153.2	21.5	1.0	27.0	\$419.9
Garst	8452CB/LL	CB, LL	C250	153.0	24.1	0.7	26.0	\$403.1
Asgrow	RX754RR2/YGPL	YGPL, RR2	P250	152.3	24.8	0.3	26.7	\$397.3
DeKalb	DKC63-74	YGPL, RR2	P250	151.9	24.9	0.7	27.3	\$395.6
LG Seeds	LG2605VT3	YGVT3	P250	151.8	23.0	1.0	27.7	\$407.1
Becks	5444VT3	YGVT3	P250	151.5	23.5	2.0	26.0	\$403.3
Great Lakes	6430G3	YGPL, RR2	P250	151.3	23.7	0.7	27.3	\$401.0
Golden Harvest	EX68816CB/LL	CB, LL	C250	150.9	23.6	0.3	28.3	\$400.8
DeKalb	DKC62-99	YGCB, RR2	P250	150.9	22.6	0.7	26.7	\$406.9


 F.I.R.S.T. Manager

 Test Average = **144.0** **22.8** **0.8** **26.8** **\$387.1**

lsd(.10) = 29.3 2.8 0.9

C.V. = 15.0 9.2

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: *Dry conditions after planting was hard on emergence and final stand. The beginning of June there was corn still emerging. Late season grass pressure reduced the potential of this plot.*

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Mycogen	2C597	HX1, LL, RR2	C250	147.5	19.1	1.0	28.0	\$418.0
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Fielders Choice	NG6780	YGCB, RR2	P250	150.7	22.7	1.0	26.3	\$406.0
Becks	5444VT3	YGVT3	P250	151.5	23.5	2.0	26.0	\$403.3
Garst	8452CB/LL	CB, LL	C250	153.0	24.1	0.7	26.0	\$403.1
Midwest Seed	78134T	YGPL, RR2	C250	150.1	22.9	0.7	27.3	\$403.0
Great Lakes	5961G3	YGPL, RR2	P250	143.7	19.9	0.7	26.7	\$402.9

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