

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

Keith Houtz, Mercer County [Celina]

SOIL CONDITIONS: Clay loam, 0.5% slope, well drained,
 3.0 o.m., 6.6 Ph, moderate high P & K

B7OHNW29

PREVIOUS CROP/HERB: Soybean, Roundup

FERTILITY PROGRAM: 120# Dap + 50# Dap fall, 175 units as 28% + 10 gal 10-34-0 as starter

PEST MANAGEMENT: Keystone
 Force T-band

PLANTED - SEEDING: May 6 / 30,000

TOP 30 HYBRIDS FOR YIELD OF 81 TESTED
HARVESTED - STAND: Oct 18 / 28,700

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Stewart	8T339	YGVT3	P250	224.1	19.5	0.3	29.3	\$632.1
ICORN	110.RWBR7	YGPL, RR2	C250	221.2	19.2	0.0	28.7	\$626.6
Asgrow	RX674VT3	YGVT3	P250	220.5	19.1	0.0	28.3	\$625.5
DeKalb	DKC61-69	YGVT3	P250	216.3	18.7	0.0	29.3	\$616.5
AgriGold	A6394VT3	YGVT3	P250	215.9	18.4	0.0	28.7	\$618.2
Fielders Choice	NG6793	YGVT3	P250	211.9	19.8	0.3	29.0	\$594.9
Midwest Seed	77125T	YGPL, RR2	C250	211.7	19.1	0.0	28.7	\$600.2
Stewart	7K456	YGPL, RR2	P250	211.7	19.2	0.0	28.0	\$599.4
Becks	5722HX1	HX1, LL	P250	211.0	20.5	0.0	29.3	\$586.6
ICORN	112.VT3	YGVT3	C250	208.8	18.7	0.0	28.3	\$595.6
AgriGold	A6479BtRWRR	YGPL, RR2	P250	208.7	18.1	0.0	29.0	\$599.9
NK Brand	N68-B8	CB, LL	C250	208.6	18.0	0.0	29.0	\$600.7
Stewart	8T266	YGVT3	P250	207.7	19.9	0.3	28.0	\$582.1
ICORN	107.VT4	YGVT3	C250	207.1	16.4	0.0	28.3	\$609.7
LG Seeds	LG2532RWRR	YGRW, RR2	P250	206.9	16.7	0.0	28.7	\$606.8
Crows	4846T	YGPL, RR2	C250	206.8	18.7	0.3	29.0	\$590.0
LG Seeds	LG2552VT3	YGVT3	P250	206.2	18.6	0.0	28.7	\$589.0
DeKalb	DKC61-22	RR2	P250	205.6	18.8	0.7	29.0	\$585.6
Stewart	7K285	YGPL, RR2	P250	205.5	18.7	0.0	29.0	\$585.7
ICORN	111.VT9	YGVT3	C250	205.4	19.5	0.0	29.3	\$579.0
Midwest Seed	76864VTRR2	YGVT2	C250	204.5	17.3	0.7	29.7	\$594.4
NK Brand	N64-Z5	CB, LL	C250	204.2	17.1	0.0	29.0	\$595.5
Crows	4686VTRR2	YGVT2	C250	203.5	17.8	0.0	28.3	\$587.4
Rupp	XR8056	YGVT3	C250	203.3	17.8	0.0	28.3	\$587.1
Stine	9624RR	RR2	P250	202.8	18.0	0.3	29.0	\$584.0
Fielders Choice	NG6780	YGCB, RR2	P250	202.4	19.3	0.0	28.0	\$572.3
Fielders Choice	NG6686	YGVT3	P250	201.9	17.2	0.0	28.0	\$587.7
Crows	4984T	YGPL, RR2	C250	200.4	19.5	0.0	28.3	\$564.9
Ebberts	E2708RRCBRW	YGPL, RR2	P250	200.3	17.4	0.0	28.7	\$581.4
NK Brand	N60-G5	CB, LL	C250	199.5	17.4	0.0	29.7	\$579.7



F.I.R.S.T. Manager

 Test Average = **196.0** **17.9** **0.1** **28.7** **\$564.8**

lsd(.10) = 16.8 0.9 0.4

C.V. = 6.3 3.8

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 was dry early in the growing season then received rain at the right time. Soil type had good holding capacity witch helped this plot. Plant health was good for the growing season, as at harvest wind was blowing at 15 to 25 mph. Good plant intackness and final stand.

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ALL SEASON TEST
103 - 112 Day CRM
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PEST MANAGEMENT: Keystone
 Force T-band

PLANTED - SEEDING: May 6 / 30,000

TOP 30 HYBRIDS FOR GROSS INCOME OF 72 TESTED
HARVESTED - STAND: Oct 18 / 28,700

AVERAGE of (3) REPLICATIONS

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Asgrow	RX674VT3	YGVT3	P250	220.5	19.1	0.0	28.3	\$625.5
AgriGold	A6394VT3	YGVT3	P250	215.9	18.4	0.0	28.7	\$618.2
DeKalb	DKC61-69	YGVT3	P250	216.3	18.7	0.0	29.3	\$616.5
ICORN	107.VT4	YGVT3	C250	207.1	16.4	0.0	28.3	\$609.7
LG Seeds	LG2532RWRR	YGRW, RR2	P250	206.9	16.7	0.0	28.7	\$606.8
NK Brand	N68-B8	CB, LL	C250	208.6	18.0	0.0	29.0	\$600.7
Midwest Seed	77125T	YGPL, RR2	C250	211.7	19.1	0.0	28.7	\$600.2
AgriGold	A6479BtRWRR	YGPL, RR2	P250	208.7	18.1	0.0	29.0	\$599.9
Stewart	7K456	YGPL, RR2	P250	211.7	19.2	0.0	28.0	\$599.4
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Fielders Choice	NG6793	YGVT3	P250	211.9	19.8	0.3	29.0	\$594.9
Midwest Seed	76864VTRR2	YGVT2	C250	204.5	17.3	0.7	29.7	\$594.4
Fielders Choice	7660WPR	YGPL, RR2	P250	198.5	15.2	0.0	29.0	\$594.2
Stewart	6K672	YGPL, RR2	P250	199.2	15.8	0.0	29.0	\$591.0
Crows	4846T	YGPL, RR2	C250	206.8	18.7	0.3	29.0	\$590.0
LG Seeds	LG2552VT3	YGVT3	P250	206.2	18.6	0.0	28.7	\$589.0
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Rupp	XR8056	YGVT3	C250	203.3	17.8	0.0	28.3	\$587.1
Becks	5722HX1	HX1, LL	P250	211.0	20.5	0.0	29.3	\$586.6
DeKalb	DKC54-46	YGPL, RR2	P250	193.6	14.3	0.0	29.3	\$586.5
Stewart	7K285	YGPL, RR2	P250	205.5	18.7	0.0	29.0	\$585.7
DeKalb	DKC61-22	RR2	P250	205.6	18.8	0.7	29.0	\$585.6
Stine	9624RR	RR2	P250	202.8	18.0	0.3	29.0	\$584.0
Stine	9526RR	RR2	P250	199.2	16.8	0.3	28.3	\$583.1
Stewart	8T266	YGVT3	P250	207.7	19.9	0.3	28.0	\$582.1
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 A list of all the hybrids in this test is available at www.firstseedtests.com

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