

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

Larry Timmons, Clark County [Springfield]

**ALL SEASON TEST**
**105 - 114 Day CRM**
**SOIL CONDITIONS:** Silty clay loam, 0.5% slope, moderate well drained  
 2.8 o.m., 6.7 Ph, moderate high P & K, no-till

B7OHWC29

**PREVIOUS CROP/HERB:** Soybean, Roundup

**FERTILITY PROGRAM:** 150 units Nh3 sidedress + 10 gal 10-34-0 as starter

**PEST MANAGEMENT:** Gardsmans Max fb Calisto  
 Force T-band

**PLANTED - SEEDING:** May 8 / 30,000

**TOP 30 HYBRIDS FOR YIELD OF 81 TESTED**
**HARVESTED - STAND:** Oct 4 / 28,200

**AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Stewart	7K456	YGPL, RR2	P250	289.6	21.4	0.3	29.0	\$795.2
Crows	4846T	YGPL, RR2	C250	277.0	22.3	0.3	28.7	\$750.4
Becks	5444VT3	YGVT3	P250	273.4	21.4	0.7	27.3	\$750.1
Garst	8452CB/LL	CB, LL	C250	263.0	23.3	0.7	29.0	\$701.9
Stewart	8T339	YGVT3	P250	262.7	22.8	0.0	28.0	\$706.5
Mycogen	2T787	HXTRA, LL	C250	262.0	22.9	0.0	28.7	\$703.5
Crows	5304VT3	YGVT3	C250	262.0	23.2	0.7	28.0	\$700.4
AgriGold	A6474VT3	YGVT3	P250	260.9	20.9	0.0	29.3	\$721.6
Midwest Seed	77125T	YGPL, RR2	C250	259.3	21.5	0.3	28.7	\$710.7
Crows	4686VTRR2	YGVT2	C250	259.1	20.7	1.0	28.3	\$718.0
Ebberts	E2808RRCBRW	YGPL, RR2	P250	258.8	20.3	1.0	27.3	\$721.1
ICORN	110.RWBR7	YGPL, RR2	C250	258.3	21.3	0.7	29.0	\$710.0
DeKalb	DKC61-69	YGVT3	P250	257.5	22.2	1.0	27.7	\$698.6
NK Brand	N75-A4	CB, LL	C250	257.1	23.1	0.3	28.0	\$688.4
Great Lakes	6162G3VT3	YGVT3	P250	256.5	22.3	0.3	32.0	\$694.7
LG Seeds	LG2614BtRWRR	YGPL, RR2	P250	256.4	21.3	0.7	28.7	\$704.5
DeKalb	DKC64-23	YGRW, RR2	P250	255.9	22.6	0.7	28.7	\$690.1
ICORN	112.VT3	YGVT3	C250	255.4	21.6	0.7	29.0	\$698.6
Midwest Seed	78134T	YGPL, RR2	C250	255.0	21.7	0.7	28.0	\$697.0
Midwest Seed	80134T	YGPL, RR2	C250	253.8	23.2	0.0	27.7	\$677.7
Stewart	7S233	YGVT2	P250	253.7	19.5	1.0	27.7	\$715.0
Fielders Choice	NG6834	YGVT3	P250	250.4	22.4	0.3	28.7	\$676.7
LG Seeds	LG2605VT3	YGVT3	P250	250.1	21.6	0.3	27.7	\$684.0
DeKalb	DKC63-42	YGVT3	P250	250.0	21.5	0.0	28.3	\$684.7
Midwest Seed	80404VT3	YGVT3	C250	249.3	23.1	0.0	27.7	\$667.2
Garst	8483CRW/RR	RW, RR2	C250	246.6	20.8	0.7	28.0	\$682.6
AgriGold	A6459VT3	YGVT3	P250	245.5	21.7	0.7	32.0	\$670.3
ICORN	107.VT4	YGVT3	C250	244.4	22.1	1.0	27.7	\$664.1
Stewart	7K285	YGPL, RR2	P250	244.3	20.8	0.3	27.7	\$675.8
Midwest Seed	76864VTRR2	YGVT2	C250	243.7	20.8	1.0	28.0	\$674.2

  
 F.I.R.S.T. Manager

 Test Average = **236.2**    **21.4**    **0.6**    **28.2**    **\$648.2**

lsd(.10) = 23.8    1.5    0.8

C.V. = 7.4    5.2

**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 exceed the grain moisture limit for this test.

**FIELD NOTES:** Good emergence and final stand with timely rains in July and August all helped make this plot.

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

Larry Timmons, Clark County [Springfield]

**ALL SEASON TEST**
**105 - 114 Day CRM**
**SOIL CONDITIONS:** Silty clay loam, 0.5% slope, moderate well drained  
 2.8 o.m., 6.7 Ph, moderate high P & K, no-till

B7OHWC29

**PREVIOUS CROP/HERB:** Soybean, Roundup

**FERTILITY PROGRAM:** 150 units Nh3 sidedress + 10 gal 10-34-0 as starter

**PEST MANAGEMENT:** Gardsmans Max fb Calisto  
 Force T-band

**PLANTED - SEEDING:** May 8 / 30,000

**TOP 30 HYBRIDS FOR GROSS INCOME OF 81 TESTED**
**HARVESTED - STAND:** Oct 4 / 28,200

**AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Stewart	7K456	YGPL, RR2	P250	289.6	21.4	0.3	29.0	\$795.2
Crows	4846T	YGPL, RR2	C250	277.0	22.3	0.3	28.7	\$750.4
Becks	5444VT3	YGVT3	P250	273.4	21.4	0.7	27.3	\$750.1
AgriGold	A6474VT3	YGVT3	P250	260.9	20.9	0.0	29.3	\$721.6
Ebberts	E2808RRCBRW	YGPL, RR2	P250	258.8	20.3	1.0	27.3	\$721.1
Crows	4686VTRR2	YGVT2	C250	259.1	20.7	1.0	28.3	\$718.0
Stewart	7S233	YGVT2	P250	253.7	19.5	1.0	27.7	\$715.0
Midwest Seed	77125T	YGPL, RR2	C250	259.3	21.5	0.3	28.7	\$710.7
ICORN	110.RWBR7	YGPL, RR2	C250	258.3	21.3	0.7	29.0	\$710.0
Stewart	8T339	YGVT3	P250	262.7	22.8	0.0	28.0	\$706.5
LG Seeds	LG2614BtRWRR	YGPL, RR2	P250	256.4	21.3	0.7	28.7	\$704.5
Mycogen	2T787	HXTRA, LL	C250	262.0	22.9	0.0	28.7	\$703.5
Garst	8452CB/LL	CB, LL	C250	263.0	23.3	0.7	29.0	\$701.9
Crows	5304VT3	YGVT3	C250	262.0	23.2	0.7	28.0	\$700.4
ICORN	112.VT3	YGVT3	C250	255.4	21.6	0.7	29.0	\$698.6
DeKalb	DKC61-69	YGVT3	P250	257.5	22.2	1.0	27.7	\$698.6
Midwest Seed	78134T	YGPL, RR2	C250	255.0	21.7	0.7	28.0	\$697.0
Great Lakes	6162G3VT3	YGVT3	P250	256.5	22.3	0.3	32.0	\$694.7
DeKalb	DKC64-23	YGRW, RR2	P250	255.9	22.6	0.7	28.7	\$690.1
Ebberts	E2708RRCBRW	YGPL, RR2	P250	243.7	19.4	0.7	27.3	\$688.5
NK Brand	N75-A4	CB, LL	C250	257.1	23.1	0.3	28.0	\$688.4
DeKalb	DKC63-42	YGVT3	P250	250.0	21.5	0.0	28.3	\$684.7
LG Seeds	LG2605VT3	YGVT3	P250	250.1	21.6	0.3	27.7	\$684.0
Garst	8483CRW/RR	RW, RR2	C250	246.6	20.8	0.7	28.0	\$682.6
Midwest Seed	80134T	YGPL, RR2	C250	253.8	23.2	0.0	27.7	\$677.7
Fielders Choice	NG6834	YGVT3	P250	250.4	22.4	0.3	28.7	\$676.7
Stewart	7K285	YGPL, RR2	P250	244.3	20.8	0.3	27.7	\$675.8
Midwest Seed	76864VTRR2	YGVT2	C250	243.7	20.8	1.0	28.0	\$674.2
NK Brand	N68-B8	CB, LL	C250	239.7	20.0	1.0	27.7	\$671.6
DeKalb	DKC61-22	RR2	P250	241.6	20.6	0.7	29.3	\$671.0

  
 F.I.R.S.T. Manager

 Test Average = **236.2**    **21.4**    **0.6**    **28.2**    **\$648.2**

lsd(.10) = 23.8    1.5    0.8

C.V. = 7.4    5.2

**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 exceed the grain moisture limit for this test.

**FIELD NOTES:** Good emergence and final stand with timely rains in July and August all helped make this plot.