

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

Rex Coomer, Paulding County {Payne}

ALL SEASON TEST
103 - 112 Day CRM
SOIL CONDITIONS: Silty clay loam, 0.5% slope, well drained
 3.0 o.m., 6.4 Ph, high P & K, strip till

B7OHNW24

PREVIOUS CROP/HERB: Wheat

FERTILITY PROGRAM: 180# NH3 fall applied with n-serve + 180# of 22-11-10 as starter

PEST MANAGEMENT: Harness Extra & Hornet
 Force T-band

PLANTED - SEEDING: May 12 / 31,000

TOP 30 HYBRIDS FOR YIELD OF 81 TESTED
HARVESTED - STAND: Oct 10 / 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	247.8	22.3	0.3	28.7	\$671.1
DeKalb	DKC62-99	YGCB, RR2	P250	247.4	21.9	0.0	28.7	\$673.9
Great Lakes	6321BtRW	YGPL	P250	247.0	22.8	0.0	28.7	\$664.2
Crows	5268S	YGCB, RR2	C250	242.3	24.9	0.0	28.7	\$630.5
Fielders Choice	NG6719	YGCB, RR2	P250	241.9	18.1	0.0	28.3	\$695.4
Crows	4686VTRR2	YGVT2	C250	240.5	20.5	0.0	28.3	\$668.9
NK Brand	N60-G5	CB, LL	C250	240.4	19.7	0.0	28.0	\$676.3
NK Brand	N68-B8	CB, LL	C250	238.9	21.1	0.0	29.0	\$658.7
ICORN	112.VT3	YGVT3	C250	238.7	19.7	0.0	28.3	\$671.2
Becks	5722HX1	HX1, LL	P250	238.6	23.1	0.0	28.3	\$638.3
Ebberts	E2808RRCBRW	YGPL, RR2	P250	238.4	21.5	0.3	28.3	\$653.2
Stewart	8T339	YGVT3	P250	237.8	20.7	0.0	28.0	\$659.3
Garst	8689IT	CL	C250	236.6	15.3	0.3	28.3	\$707.2
Stewart	7K285	YGPL, RR2	P250	236.1	19.8	0.0	28.3	\$662.7
DeKalb	DKC61-69	YGVT3	P250	236.1	20.6	0.3	28.3	\$655.6
Becks	5444VT3	YGVT3	P250	235.4	21.1	0.0	28.3	\$648.7
Stine	9624RR	RR2	P250	234.9	18.6	3.0	28.3	\$671.2
Midwest Seed	76864VTRR2	YGVT2	C250	234.7	18.6	0.3	28.7	\$670.1
Great Lakes	5417	CL	P250	234.1	16.3	0.0	28.7	\$690.1
Becks	5222HX1	HX1, LL	P250	233.9	20.2	0.0	28.7	\$653.0
AgriGold	A6459VT3	YGVT3	P250	233.6	20.4	0.0	28.7	\$650.6
Midwest Seed	77125T	YGPL, RR2	C250	233.6	20.8	0.0	28.0	\$646.9
Fielders Choice	NG6780	YGCB, RR2	P250	233.5	23.1	0.7	28.0	\$624.9
LG Seeds	LG2605VT3	YGVT3	P250	233.0	22.8	0.0	28.7	\$626.4
LG Seeds	LG2552VT3	YGVT3	P250	232.4	18.3	0.3	28.7	\$666.6
Stine	9526RR	RR2	P250	231.6	17.7	0.3	29.3	\$670.1
Stine	9724RRYGPL	YGPL, RR2	P250	231.6	23.1	0.0	27.7	\$619.4
DeKalb	DKC61-22	RR2	P250	231.4	18.7	2.0	29.3	\$659.6
DeKalb	DKC57-79	YGPL, RR2	P250	231.1	17.1	0.7	28.7	\$673.9
Great Lakes	6162G3VT3	YGVT3	P250	230.4	20.2	0.0	28.0	\$643.0


 F.I.R.S.T. Manager

 Test Average = **224.2** **19.6** **0.2** **28.2** **\$631.2**
 lsd(.10) = 20.6 1.5 0.5
 C.V. = 6.7 5.4

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: *A great plot to harvest. Good plant health with very little stalk rot. Deep root development help during the dry June and July. Good emergence and final stand.*

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TOP 30 HYBRIDS FOR GROSS INCOME OF 54 TESTED
HARVESTED - STAND: Oct 10 / 28,200

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Garst	8689IT	CL	C250	236.6	15.3	0.3	28.3	\$707.2
Fielders Choice	NG6719	YGCB, RR2	P250	241.9	18.1	0.0	28.3	\$695.4
Great Lakes	5417	CL	P250	234.1	16.3	0.0	28.7	\$690.1
LG Seeds	LG2532RWRR	YGRW, RR2	P250	229.8	15.6	0.7	28.3	\$684.2
NK Brand	N60-G5	CB, LL	C250	240.4	19.7	0.0	28.0	\$676.3
DeKalb	DKC62-99	YGCB, RR2	P250	247.4	21.9	0.0	28.7	\$673.9
DeKalb	DKC57-79	YGPL, RR2	P250	231.1	17.1	0.7	28.7	\$673.9
Stine	9624RR	RR2	P250	234.9	18.6	3.0	28.3	\$671.2
ICORN	112.VT3	YGVT3	C250	238.7	19.7	0.0	28.3	\$671.2
Stewart	7K456	YGPL, RR2	P250	247.8	22.3	0.3	28.7	\$671.1
Midwest Seed	76864VTRR2	YGVT2	C250	234.7	18.6	0.3	28.7	\$670.1
Stine	9526RR	RR2	P250	231.6	17.7	0.3	29.3	\$670.1
Crows	4686VTRR2	YGVT2	C250	240.5	20.5	0.0	28.3	\$668.9
LG Seeds	LG2552VT3	YGVT3	P250	232.4	18.3	0.3	28.7	\$666.6
Great Lakes	6321BtRW	YGPL	P250	247.0	22.8	0.0	28.7	\$664.2
Stewart	7K285	YGPL, RR2	P250	236.1	19.8	0.0	28.3	\$662.7
DeKalb	DKC61-22	RR2	P250	231.4	18.7	2.0	29.3	\$659.6
Stewart	8T339	YGVT3	P250	237.8	20.7	0.0	28.0	\$659.3
NK Brand	N68-B8	CB, LL	C250	238.9	21.1	0.0	29.0	\$658.7
DeKalb	DKC61-69	YGVT3	P250	236.1	20.6	0.3	28.3	\$655.6
Ebberts	E2708RRCBRW	YGPL, RR2	P250	228.4	18.4	0.0	28.3	\$654.5
Ebberts	E2808RRCBRW	YGPL, RR2	P250	238.4	21.5	0.3	28.3	\$653.2
Stewart	6T546	YGVT3	P250	227.4	18.2	0.3	28.3	\$653.1
Becks	5222HX1	HX1, LL	P250	233.9	20.2	0.0	28.7	\$653.0
AgriGold	A6459VT3	YGVT3	P250	233.6	20.4	0.0	28.7	\$650.6
ICORN	106.VT2	YGVT3	C250	222.9	17.2	0.0	10.7	\$648.9
Becks	5444VT3	YGVT3	P250	235.4	21.1	0.0	28.3	\$648.7
Midwest Seed	77125T	YGPL, RR2	C250	233.6	20.8	0.0	28.0	\$646.9
AgriGold	A6457RR	RR2	P250	222.7	17.4	0.3	28.3	\$646.7
Rupp	8XP15T	YGCB, RR2	P250	224.8	18.1	0.3	29.0	\$646.4

 Test Average = **224.2** **19.6** **0.2** **28.2** **\$631.2**

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