

2008 BETTER HYBRIDS Harvest Report for Ohio North West [OHNW]
EARLY SEASON TEST

Lee Newcomer, Putnam County [LEIPSIC]

103 - 108 Day CRM
SOIL CONDITIONS: Sandy loam, 0.5% slope, well drained, conventional till
 3.0% o.m., 6.0 pH, moderate P & K

B8OHNW23a

PREVIOUS CROP/HERB: Soybean / Roundup

FERTILITY PROGRAM: 450 lbs 10-21-20 fall, 150 lbs N as 28% broadcast, 5 gal 9-18-9 as starter

PEST MANAGEMENT: Steadfast + Atrazine
 Force T-band

PLANTED - SEEDING: May 27 - 32,000 seed/A

TOP 30 OF 45 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 23 - 27,100 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Stewart	7K285	YGPL, RR2	P250	176.9	18.8	2.0	28.0	\$850.8	
Rupp	XR8045	YGPL, RR2	P250	170.1	17.7	27.7	27.0	\$827.5	
Dairyland	9006	YGV T3	P250	163.0	15.5	1.0	27.3	\$811.4	
Rupp	XR8024	YGPL, RR2	P250	160.5	16.1	3.0	27.0	\$793.6	
Great Lakes	5416G3VT3	YGV T3	P250	159.7	14.9	1.0	27.0	\$799.1	
Fielders Choice	NG6676	YGV T3	P250	156.7	16.0	4.7	27.7	\$775.6	
Fielders Choice	NG6720	YGV T3	P250	154.0	20.9	4.7	28.0	\$724.5	
Stine	9523VT3	YGV T3	P250	153.3	15.4	4.7	28.3	\$763.8	
iCORN.com	106.VT2	YGV T3	P250	153.0	15.3	5.7	28.3	\$762.9	
Midwest Seed	76126VT3	YGV T3	C250	152.7	15.1	4.7	26.0	\$762.7	
Pfister	2663VT3	YGV T3	P250	152.2	15.6	10.0	27.3	\$756.9	
Fielders Choice	NG6686	YGV T3	P250	149.6	14.2	3.0	27.3	\$754.3	
Becks	5135HXR	HX1, RR2	P250	148.9	15.7	4.7	26.3	\$739.1	
Rupp	8XP73	HXT	P250	148.5	16.7	9.0	27.0	\$730.3	
Crows	3848VT3	YGV T3	C250	148.5	15.6	3.7	27.7	\$737.9	
Midwest Seed	76804Y	YGPL	C250	147.8	19.8	10.0	26.3	\$703.8	
Pfister	2570VT3	YGV T3	P250	146.1	17.4	23.0	27.7	\$712.9	
LG Seeds	LG2532VT3	YGV T3	P250	145.3	15.3	4.7	27.7	\$723.9	
Becks	5244VT3	YGV T3	P250	141.8	17.5	21.7	27.0	\$691.5	
LG Seeds	LG2548	None	P250	140.7	16.7	7.3	26.7	\$691.6	
Crows	4726Y	YGPL	C250	140.4	17.3	4.7	27.3	\$685.7	
AgriGold	A6325VT3	YGV T3	P250	139.7	14.3	4.7	26.7	\$703.0	
Midwest Seed	72116VT3	YGV T3	C250	139.2	16.3	31.3	27.7	\$686.9	
AgriGold	A6394VT3	YGV T3	P250	138.9	17.5	3.0	27.3	\$677.2	
Stewart	6T546	YGV T3	P250	138.8	14.7	25.0	28.0	\$696.1	
Pfister	2400T	YGPL, RR2	P250	137.8	14.9	3.0	27.3	\$689.3	
DeKalb	DKC54-20	YGC B, RR2	P250	137.6	15.6	23.0	27.3	\$684.2	
DeKalb	DKC53-18	RR2	P250	137.5	14.6	3.0	27.3	\$690.0	
Stine	9624VT3	YGV T3	P250	136.7	17.2	4.7	26.0	\$668.5	
Dairyland	5002	CB, LL	P250	136.3	14.1	32.7	26.3	\$687.6	
Pioneer	34F97 CK	HXT, RR2	P250	143.1	16.0	4.7	25.7	\$708.1	
				Test Average =	139.3	16.3	9.9	27.1	\$687.2
				Isd(.10) =	28.8	2.4	20.2		
				C.V. =	15.0	10.6			


 F.I.R.S.T. Manager

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.050 Price = \$5.00

[†] RESISTANCE TECHNOLOGY: **Corn Borer** - CB, HX1, HXT, YGC B, YGPL, YGV T3; **Corn Rootworm** - HXT, RW, YGPL, YGRW, YGV T2, YGV T3; **Clearfield** - CL; **Glyphosate** - GT, RR2, YGV T2, YGV T3; **Liberty** - HX1, HXT, 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: The heavy rain and cold temperatures reduced final stand and set the crop back. Hot and dry conditions in July and August with high winds lodged the crop. Stalk quality was poor as anthracnose and charcoal rot was present.

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Lee Newcomer, Putnam County [LEIPSIC]

LATE SEASON TEST
109 - 112 Day CRM
SOIL CONDITIONS: Sandy loam, 0.5% slope, well drained, conventional till
 3.0% o.m., 6.0 pH, moderate P & K

B8OHNW23b

PREVIOUS CROP/HERB: Soybean / Roundup

FERTILITY PROGRAM: 450 lbs 10-21-20 fall, 150 lbs N as 28% broadcast, 5 gal 9-18-9 as starter

PEST MANAGEMENT: Steadfast + Atrazine
 Force T-band

PLANTED - SEEDING: May 27 - 32,000 seed/A

TOP 30 OF 45 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 23 - 29,600 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME
Stine	9623VT3	YGVT3	P250	144.9	22.7	3.7	28.7	\$668.5
Great Lakes	5995BtRW	YGPL	P250	144.1	16.7	2.0	30.0	\$708.6
AgriGold	A6489VT3	YGVT3	P250	143.4	19.9	1.0	29.3	\$681.6
LG Seeds	LG2552VT3	YGVT3	P250	143.4	16.8	3.0	28.7	\$704.2
Becks	5444VT3	YGVT3	P250	140.4	16.0	2.0	30.0	\$694.8
Crows	4985VT3	YGVT3	C250	140.1	17.0	11.7	29.7	\$686.4
Crows	4688VT3	YGVT3	C250	140.0	19.0	1.0	28.3	\$672.1
Great Lakes	6069G3VT3	YGVT3	P250	136.3	16.6	3.7	27.7	\$670.6
Becks	EX0842VT3	YGVT3	P250	134.5	18.9	1.0	30.0	\$646.4
iCORN.com	112.VT3	YGVT3	P250	133.9	18.9	6.3	29.7	\$643.5
LG Seeds	LG2555VT3	YGVT3	P250	133.8	18.0	1.0	29.0	\$648.5
Stewart	7T630	YGVT3	P250	133.3	17.4	1.0	30.3	\$650.4
DeKalb	DKC61-69	YGVT3	P250	132.3	19.3	11.0	29.7	\$632.9
Ebberts	2909VT3	YGVT3	P250	132.2	15.7	4.7	30.7	\$656.7
Midwest Seed	78135VT3	YGVT3	C250	132.0	16.2	1.0	29.3	\$652.1
iCORN.com	111.6VT3	YGVT3	P250	129.0	19.9	1.0	29.7	\$613.4
DeKalb	DKC63-42	YGVT3	P250	127.7	16.4	3.7	31.3	\$629.3
Fielders Choice	NG6793	YGVT3	P250	126.1	19.4	3.7	29.3	\$602.6
Fielders Choice	EXP776S	YGCB, RR2	P250	124.8	18.3	2.0	29.0	\$603.6
Fielders Choice	NG6723	YGVT3	P250	124.7	17.6	1.0	31.0	\$607.3
DeKalb	DKC60-51	YGVT3	P250	123.9	16.1	2.0	30.0	\$612.3
Crows	4799VT3	YGVT3	C250	123.3	19.0	9.0	29.0	\$591.9
Dyna-Gro	57V43	YGVT3	P250	123.1	17.7	9.0	30.7	\$598.9
Great Lakes	6255G3VT3	YGVT3	P250	122.9	17.0	24.7	29.3	\$602.4
DeKalb	DKC62-54	YGVT3	P250	122.8	18.0	9.0	30.0	\$595.6
Becks	5779VT3	YGVT3	P250	122.6	17.8	2.0	29.3	\$595.4
Dyna-Gro	57V98	YGVT3	P250	120.8	16.0	3.7	29.7	\$597.9
Pfister	2675T	YGPL, RR2	P250	120.1	17.3	3.0	30.3	\$586.8
Stewart	8T339	YGVT3	P250	120.1	17.1	25.7	29.7	\$588.0
AgriGold	A6459VT3	YGVT3	P250	117.8	16.5	22.0	30.0	\$579.9
Pioneer	34F97 CK	HXT, RR2	P250	131.2	20.0	1.0	29.3	\$623.5
Test Average =				124.2	17.9	6.5	29.6	\$603.4
Isd(.10) =				19.8	2.5	15.6		
C.V. =				11.6	10.2			


 F.I.R.S.T. Manager

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