

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

Randy Carothers, Fulton County [FAYETTE]

EARLY SEASON TEST

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

B8OHNW24a

PREVIOUS CROP/HERB: Soybean / Roundup

FERTILITY PROGRAM: 300 lbs potash fall, 170 lbs N as NH3 sidedress + 20 gal 10-34-0 as starter

PEST MANAGEMENT: Lexar
 Force T-band

PLANTED - SEEDING: May 9 - 32,000 seed/A

TOP 30 OF 45 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 18 - 31,000 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Midwest Seed	72116VT3	YGVT3	C250	148.1	13.4	7.3	32.0	\$752.2
DeKalb	RX674VT3	YGVT3	P250	136.7	13.9	6.3	30.7	\$691.3
Rupp	XR8045	YGPL, RR2	P250	133.0	14.2	11.7	31.7	\$670.5
Fielders Choice	NG6676	YGVT3	P250	132.1	14.4	5.7	30.3	\$664.2
Crows	2155VT3	YGVT3	C250	131.9	13.5	7.3	30.7	\$669.4
Midwest Seed	76804Y	YGPL	C250	131.3	13.8	6.3	31.0	\$664.2
Great Lakes	5416G3VT3	YGVT3	P250	128.1	13.5	6.3	31.0	\$649.9
AgriGold	A6325VT3	YGVT3	P250	126.6	15.6	7.3	32.3	\$629.6
Stine	9523VT3	YGVT3	P250	125.0	14.2	11.3	32.0	\$630.1
Fielders Choice	NG6720	YGVT3	P250	124.7	13.6	19.7	31.0	\$632.7
Dairyland	5002	CB, LL	P250	124.5	13.7	9.0	31.7	\$630.8
DeKalb	DKC54-20	YGCB, RR2	P250	122.4	14.3	12.7	30.0	\$616.2
AgriGold	A6399VT3	YGVT3	P250	120.9	15.1	7.3	30.0	\$603.9
AgriGold	A6394VT3	YGVT3	P250	120.6	14.0	19.7	31.0	\$608.6
DeKalb	DKC53-18	RR2	P250	118.9	13.6	11.3	30.3	\$602.7
iCORN.com	106.VT2	YGVT3	P250	116.1	13.7	5.7	31.0	\$588.2
Dairyland	9006	YGVT3	P250	115.4	13.7	14.3	31.7	\$584.3
Stine	9526VT3	YGVT3	P250	115.3	14.2	7.3	31.7	\$581.1
Stewart	6T546	YGVT3	P250	115.1	15.0	9.0	30.7	\$575.3
Ebberts	2908VT3	YGVT3	P250	114.5	14.2	14.3	30.3	\$576.7
Ebberts	2808VT3	YGVT3	P250	113.0	15.5	6.3	32.0	\$562.3
Crows	4726Y	YGPL	C250	112.8	13.9	7.3	31.7	\$570.1
LG Seeds	LG2545VT3	YGVT3	P250	112.6	14.1	19.7	32.0	\$567.9
LG Seeds	LG2548	None	P250	112.5	12.8	14.3	30.0	\$574.5
Stewart	6T672	YGVT3	P250	111.5	13.0	7.3	32.0	\$568.8
Rupp	8XP73	HXT	P250	107.8	15.5	23.0	29.0	\$536.0
Midwest Seed	76126VT3	YGVT3	C250	107.6	13.2	11.3	31.3	\$547.9
Pfister	2663VT3	YGVT3	P250	107.1	13.8	19.7	30.3	\$542.2
Crows	3848VT3	YGVT3	C250	105.4	13.8	6.3	30.0	\$533.5
Fielders Choice	NG6686	YGVT3	P250	102.4	13.2	9.0	31.3	\$521.3
Pioneer	34F97 CK	HXT, RR2	P250	104.2	15.2	7.3	31.0	\$519.7
Test Average =				112.4	14.1	11.0	31.0	\$566.6
Isd(.10) =				28.7	1.6	12.4		
C.V. =				18.7	8.2			


 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, YGCB, YGPL, YGVT3; **Corn Rootworm** - HXT, RW, YGPL, YGRW, YGVT2, YGVT3; **Clearfield** - CL; **Glyphosate** - GT, RR2, YGVT2, YGVT3; **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: Rain for the year - April average, May above average, first half of June average, last half of June no rain, July and August no rain. Yields were variable across the plot due to soil type. Stalk quality was poor as the plant cannibalized itself to produce an ear.

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

Randy Carothers, Fulton County [FAYETTE]

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

B8OHNW24b

PREVIOUS CROP/HERB: Soybean / Roundup

FERTILITY PROGRAM: 300 lbs potash fall, 170 lbs N as NH3 sidedress + 20 gal 10-34-0 as starter

PEST MANAGEMENT: Lexar
 Force T-band

PLANTED - SEEDING: May 9 - 32,000 seed/A

TOP 30 OF 45 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 18 - 29,600 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME
AgriGold	A6459VT3	YGVT3	P250	148.0	17.3	9.0	29.3	\$723.3
Great Lakes	6255G3VT3	YGVT3	P250	139.1	17.3	4.7	30.0	\$679.6
iCORN.com	112.VT3	YGVT3	P250	135.8	15.7	6.0	28.0	\$674.4
LG Seeds	LG2552VT3	YGVT3	P250	135.6	17.8	11.7	30.0	\$659.1
DeKalb	DKC61-69	YGVT3	P250	134.3	14.5	5.7	30.0	\$674.6
Becks	5779VT3	YGVT3	P250	134.0	16.4	6.3	29.3	\$660.5
Midwest Seed	77015VT3	YGVT3	C250	133.2	16.2	10.0	30.0	\$658.0
Fielders Choice	NG6723	YGVT3	P250	132.7	16.4	11.7	30.3	\$654.1
LG Seeds	LG2555VT3	YGVT3	P250	132.0	16.7	11.7	29.3	\$649.1
DeKalb	DKC63-42	YGVT3	P250	131.8	15.1	12.7	29.7	\$658.4
Stewart	7T630	YGVT3	P250	127.8	15.8	4.7	29.0	\$633.5
Crows	4688VT3	YGVT3	C250	127.4	17.7	6.3	30.0	\$620.1
DeKalb	DKC60-51	YGVT3	P250	125.4	15.5	6.3	29.3	\$623.8
Fielders Choice	EXP713S	YGCB, RR2	P250	125.1	17.8	4.7	30.0	\$607.6
Pfister	255V3	YGVT3	P250	124.9	17.2	6.3	30.0	\$610.6
Pfister	275VRR2	YGVT2	P250	122.5	17.9	6.3	30.7	\$588.8
Rupp	XR8015	YGVT3	P250	122.4	18.5	11.7	28.7	\$590.7
Crows	4799VT3	YGVT3	C250	120.9	16.7	6.3	31.3	\$594.2
Dyna-Gro	57V98	YGVT3	P250	120.8	16.5	6.3	30.0	\$595.2
Stewart	8T339	YGVT3	P250	120.0	16.3	11.0	29.3	\$592.4
DeKalb	DKC61-19	YGVT3	P250	119.8	15.2	17.0	30.0	\$597.8
Stine	9626VT3	YGVT3	P250	119.7	15.2	11.7	28.7	\$597.1
Pfister	2675T	YGPL, RR2	P250	119.6	18.6	11.0	29.0	\$576.7
iCORN.com	111.VT9	YGVT3	P250	119.4	14.9	9.0	29.7	\$597.4
DeKalb	DKC62-54	YGVT3	P250	118.9	15.0	14.3	29.7	\$594.3
Stine	9724VT3	YGVT3	P250	117.3	16.9	6.3	20.7	\$575.4
Great Lakes	5995BIRW	YGPL	P250	117.3	18.4	11.7	30.3	\$566.6
Midwest Seed	78135VT3	YGVT3	C250	113.8	15.4	14.3	30.0	\$566.6
Dyna-Gro	57V43	YGVT3	P250	112.9	15.3	7.3	30.0	\$562.9
Stine	9623VT3	YGVT3	P250	111.4	15.7	9.0	29.3	\$553.0
Pioneer	34F97 CK	HXT, RR2	P250	91.7	16.3	12.7	30.0	\$452.7
Test Average =				117.5	16.4	10.7	29.6	\$579.4
Isd(.10) =				30.9	2.6	11.9		
C.V. =				19.1	11.4			


 F.I.R.S.T. Manager

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

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FIELD NOTES: Rain for the year - April average, May above average, first half of June average, last half of June no rain, July and August no rain. Yields were variable across the plot due to soil type. Stalk quality was poor as the plant cannibalized itself to produce an ear. Data rejected due to very high yield variation (50-60 bu/A) between replications due to variable soils.

 A list of all the hybrids in this test is available at www.firstseedtests.com

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