

2008 BETTER HYBRIDS Harvest Report for Ohio West Central [OHWC]

Larry Timmons, Clark County [Springfield, OH]

EARLY SEASON TEST
105 - 110 Day CRM
SOIL CONDITIONS: Sandy clay loam, 1.5% slope, moderately well drained
 2.5% o.m., 6.2 pH, moderate high P & K, field cultivate

B8OHWC28a

PREVIOUS CROP/HERB: Soybean / Buccaneer

FERTILITY PROGRAM: 8 gal 10-34-0 as starter, 130 lbs N as NH3 sidedress

PEST MANAGEMENT: Guardsman Max + 2-4-D
 Force 3G T-band

PLANTED - SEEDING: May 1 - 32,000 seeds/A

TOP 30 OF 45 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 1 - 32,900 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Becks	EX0842VT3	YGVT3	P250	129.7	17.4	38.3	32.3	\$632.9
Midwest Seed	76996VT3	YGVT3	P250	121.2	16.2	16.0	32.6	\$598.8
AgriGold	A6459VT3	YGVT3	P250	120.6	16.7	5.7	33.3	\$592.8
iCORN.com	109.5VT3	YGVT3	P250	118.9	19.5	24.7	32.6	\$567.5
Fielders Choice	EXP776S	YGCB, RR2	P250	118.9	16.1	33.0	32.6	\$587.7
LG Seeds	LG2552VT3	YGVT3	P250	115.5	18.6	9.7	33.9	\$556.4
Great Lakes	5995BtRW	YGPL	P250	114.6	16.3	25.7	33.0	\$565.9
Crows	4726Y	YGPL	C250	112.8	18.1	25.7	33.0	\$546.5
Midwest Seed	76804Y	YGPL	C250	112.6	16.8	30.0	32.3	\$552.5
Pfister	2731RWRR	YGRW, RR2	P250	112.0	17.0	22.3	33.0	\$549.2
Dyna-Gro	57V40	YGVT3	P250	111.3	15.2	51.0	32.0	\$555.0
LG Seeds	LG2555VT3	YGVT3	P250	109.8	14.6	18.7	32.0	\$551.0
Ebberts	2909VT3	YGVT3	P250	109.4	16.7	38.7	33.0	\$537.6
DeKalb	DKC54-20	YGCB, RR2	P250	108.9	15.8	25.7	33.3	\$540.4
iCORN.com	107.VT4	YGVT3	P250	108.2	13.9	16.7	33.9	\$547.0
Dyna-Gro	57V98	YGVT3	P250	106.7	14.0	19.7	33.0	\$539.1
Pfister	2663VT3	YGVT3	P250	106.4	14.5	36.7	31.6	\$534.7
DeKalb	DKC60-51	YGVT3	P250	106.4	13.9	16.7	32.6	\$537.9
Stewart	7T630	YGVT3	P250	106.0	16.5	40.7	33.3	\$521.9
Great Lakes	6069G3VT3	YGVT3	P250	104.5	23.4	20.3	31.3	\$478.8
Stine	9526VT3	YGVT3	P250	103.7	16.9	19.7	33.3	\$508.4
Stine	9624VT3	YGVT3	P250	103.1	17.0	42.0	32.0	\$504.9
Ebberts	2808VT3	YGVT3	P250	101.3	19.1	29.7	33.0	\$485.4
DeKalb	DKC57-79	YGPL, RR2	P250	100.6	13.5	47.3	33.6	\$510.3
Fielders Choice	NG6720	YGVT3	P250	99.8	15.0	20.3	33.6	\$499.0
iCORN.com	106.VT2	YGVT3	P250	98.6	12.8	24.7	33.9	\$503.8
Vigoro	V5073VT3	YGVT3	P250	98.4	15.6	25.0	33.0	\$489.3
Fielders Choice	NG6723	YGVT3	P250	97.8	14.6	36.7	33.3	\$490.9
Pfister	2575VT3	YGVT3	P250	97.6	13.6	27.7	33.0	\$494.8
AgriGold	A6439VT3	YGVT3	P250	94.7	14.0	29.3	32.6	\$478.3
Pioneer	33W84 CK	HXT, RR2	P250	105.6	17.2	5.7	32.6	\$516.4
Test Average =				102.6	16.3	29.2	32.9	\$505.9
Isd(.10) =				21.6	2.5	19.8		
C.V. =				15.3	11.2			


 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: Great planting conditions with good emergence for a nice final stand. Weather conditions were great until the end of June. Only 0.6 inch of rainfall received in July. The plants put all effort into grain fill which reduced stalk quality. The remnants of Hurricane Ike delivered 75 mph winds which caused substantial lodging in the plot.

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

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LATE SEASON TEST
111 - 114 Day CRM
SOIL CONDITIONS: Sandy clay loam, 1.5% slope, moderately well drained
 2.5% o.m., 6.2 pH, moderate high P & K, field cultivate

B8OHWC28b

PREVIOUS CROP/HERB: Soybean / Buccaneer

FERTILITY PROGRAM: 8 gal 10-34-0 as starter, 130 lbs N as NH3 sidedress

PEST MANAGEMENT: Guardsman Max + 2-4-D
 Force 3G T-band

PLANTED - SEEDING: May 1 - 32,000 seeds/A

TOP 30 OF 45 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct 1 - 29,500 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Stewart	7T765	YGVT3	P250	143.0	22.1	9.7	29.6	\$664.5
Midwest Seed	82228VT3	YGVT3	C250	136.3	24.5	9.7	30.6	\$616.8
LG Seeds	LG2641VT3	YGVT3	P250	136.2	22.2	14.7	30.0	\$632.0
DeKalb	DKC63-42	YGVT3	P250	132.9	20.5	22.7	30.6	\$628.0
Vigoro	V5383VT3	YGVT3	P250	126.9	23.0	25.3	31.0	\$583.7
Dyna-Gro	CX08514	YGCB	P250	126.3	21.8	24.7	29.6	\$588.2
Ebberts	2910VT3	YGVT3	P250	123.6	22.8	9.7	31.3	\$569.8
Stine	9806VT3	YGVT3	P250	123.2	22.0	23.3	29.3	\$572.9
Ebberts	2711QUAD	HXT, RR2	P250	122.5	21.7	7.3	29.6	\$571.7
iCORN.com	112.VT3	YGVT3	P250	121.7	20.3	44.7	30.0	\$576.5
Becks	5779VT3	YGVT3	P250	121.3	19.3	27.3	28.6	\$580.3
Great Lakes	6321G3VT3	YGVT3	P250	118.8	19.6	18.0	29.6	\$566.5
AgriGold	A6533VT3	YGVT3	P250	118.5	23.4	12.0	26.0	\$542.5
LG Seeds	LG2642VT3	YGVT3	P250	118.2	21.4	5.7	30.0	\$553.5
DeKalb	DKC64-24	YGVT3	P250	117.2	24.1	12.0	29.3	\$532.7
LG Seeds	LG2620VT3	YGVT3	P250	116.8	20.4	27.7	30.6	\$552.4
Vigoro	V5273VT3	YGVT3	P250	116.8	15.4	25.7	30.3	\$581.9
Fielders Choice	NG6834	YGVT3	P250	116.3	21.5	18.7	29.0	\$543.6
Dyna-Gro	CX08216	YGVT3	P250	116.3	22.6	20.3	30.0	\$537.4
Crows	5304VT3	YGVT3	C250	116.2	21.8	14.3	31.0	\$541.4
Becks	5608VT3	YGVT3	P250	114.6	21.0	23.3	30.3	\$538.5
AgriGold	A6633VT3	YGVT3	P250	114.5	19.5	16.0	29.6	\$546.8
DeKalb	DKC61-69	YGVT3	P250	113.2	20.8	35.7	28.6	\$532.8
Stine	9724VT3	YGVT3	P250	113.1	18.5	24.7	29.3	\$545.6
Ebberts	2711RWCB	YGPL	P250	112.6	20.8	13.7	30.0	\$530.4
iCORN.com	111.6VT3	YGVT3	P250	111.7	21.8	11.3	29.3	\$520.5
Great Lakes	6354G3VT3	YGVT3	P250	111.4	17.3	14.3	30.0	\$544.6
DeKalb	DKC62-54	YGVT3	P250	107.5	18.6	9.7	31.0	\$517.8
Crows	4985VT3	YGVT3	C250	106.2	19.5	19.0	31.3	\$507.2
Pfister	2735VT3	YGVT3	P250	104.5	18.0	28.0	29.6	\$506.8
Pioneer	33W84 CK	HXT, RR2	P250	95.0	17.4	15.0	29.3	\$463.6
Test Average =				112.7	21.5	22.0	29.5	\$527.0
Isd(.10) =				23.6	4.3	18.7		
C.V. =				15.3	14.5			


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