

2009 BETTER HYBRIDS Harvest Report for Ohio West Central [OHWC]

Larry Timmons, Clark County, OH 45502 [SPRINGFIELD]

EARLY SEASON TEST
105 - 110 Day CRM

PREV. CROP/HERB: Soybean / Glyphosate B9OHWC25a
 SOIL DESCRIPTION: Sandy clay, moderately drained, conventional w/ fall till, non-irrigated
 SOIL CONDITION: moderate P, moderate K, 6.2 pH, 2.5% OM
 PEST MANAGEMENT: Guardsman, Roundup 30" ROW SPACING
 FERTILITY - Applied N: 18 Spring, 145 Sidedress,
 Applied N-P-K (units): 163-46-120
 SEEDED - RATE: May 13 30,000 /A **TOP 30 OF 36 BRANDS FOR GROSS INCOME (SORTED BY YIELD)**
 HARVESTED - STAND: Nov 19 22,600 /A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
Stewart	7T630*	YGVT3	P250	187.6	18.1	3.0	20.9	\$679.6	1
iCORN.com	109.6VT3	YGVT3	P250	183.5	17.5	1.0	23.6	\$667.5	2
Ebberts	2909VT3*	YGVT3	P250	183.4	18.4	2.0	23.9	\$663.0	3
AgriGold	A6456VT3	YGVT3	P250	178.7	18.0	1.0	22.9	\$647.8	4
Channel	210-57VT3	YGVT3	C250	177.5	18.1	2.0	21.2	\$643.0	5
Stewart	7T945	YGVT3	P250	175.2	18.8	3.0	23.6	\$631.6	6
LG Seeds	LG2575Bt	YGCB	P1250	174.6	18.5	1.0	22.2	\$630.7	7
Campbell	682-76VT3	YGVT3	P250	173.9	18.1	1.0	22.6	\$630.0	8
Fielders Choice	NG6723	YGVT3	P250	171.8	18.0	1.0	23.6	\$622.8	9
Stine	9624VT3	YGVT3	P250	171.2	18.0	3.0	23.2	\$620.6	10
Great Lakes	5939G3VT3	YGVT3	P250	171.2	18.5	2.0	22.6	\$618.5	12
Fielders Choice	NG6729	YGVT3	P250	170.8	18.0	1.0	22.6	\$619.2	11
AgriGold	A6458VT3	YGVT3	P250	170.7	18.6	2.0	21.9	\$616.2	13
Specialty Hybrids	4969VT3	YGVT3	P250	169.0	17.9	1.0	21.9	\$613.0	14
LG Seeds	LG2548RR	RR2	P250	168.3	17.9	3.0	23.2	\$610.5	15
Beck	XL-5335HXR*	HXT, RR2	P500	167.4	17.8	2.0	23.2	\$607.7	16
Ebberts	2808VT3*	YGVT3	P250	166.7	18.2	2.0	22.9	\$603.5	17
Fielders Choice	NG6759	YGVT3	P250	166.6	18.3	3.0	21.6	\$602.7	18
Beck	XL-5354HXR*	HXT, RR2	P500	166.1	18.1	2.0	23.2	\$601.7	19
iCORN.com	108.1R	RR2	P250	165.5	18.2	2.0	23.9	\$599.1	21
Beck	5442VT3*	YGVT3	P500	165.2	18.1	1.0	22.2	\$598.4	22
Ebberts	X2007VT3*	YGVT3	P250	165.1	17.8	3.0	23.2	\$599.3	20
Specialty Hybrids	4970VT3*	YGVT3	P250	164.7	18.2	2.0	22.9	\$596.2	23
Stine	9527VT3	YGVT3	P250	162.8	18.9	4.0	23.6	\$586.5	25
LG Seeds	LG2555VT3	YGVT3	P250	162.4	18.4	2.0	21.6	\$587.1	24
Great Lakes	5506G3VT3	YGVT3	P250	161.6	18.1	2.0	21.9	\$585.4	26
Channel	210-61VT3	YGVT3	C250	161.2	17.8	3.0	22.6	\$585.2	27
AgriGold	A6450Bt	YGCB	P250	160.9	19.0	4.0	21.9	\$579.2	29
Stewart	7T618	YGVT3	P250	160.0	17.8	2.0	21.9	\$580.8	28
Campbell	X676-98	YGVT3	P250	159.3	18.1	2.0	21.6	\$577.1	30
DeKalb	DKC60-51 CK	YGVT3	P250	157.7	18.0	4.7	23.6	\$571.7	31
Test Average =				167.3	18.2	2.2	22.6	\$605.6	
LSD (0.10) =				10.7	0.7	1.9			
C.V. =				4.7	2.7				


 F.I.R.S.T. Manager

TEST COMMENTS: *The heavy rains and cold temperatures after planting made for tough emergence. The thin stand took the full potential of this plot. The field around the plot had a final stand of 24,000. Stalk quality was starting to deteriorate as the plants reached full maturity.*

Lat: N0, Long: W0

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.025 Price = \$3.70

[†] **TECHNOLOGY:** Corn Borer - 3KGT, CB, HX1, HXT, YGCB, YGPL, YGVT3; Corn Rootworm - 3KGT, HXT, RW, YGPL, YGRW, YGVT2, YGVT3; Clearfield - CL; Glyphosate - 3KGT, GT, RR2, YGVT2, YGVT3; Liberty - 3KGT, HX1, HXT, LL

^{††} **IST:** C250, C1250 - Cruiser @ 0.25 and 1.25 g ai/seed. P250, P500, and P1250 - Poncho @ 0.25, 0.5 and 1.25 g ai/seed.

 Identifies the check brand included in early- and full-season tests. **Bold** yields are significantly above test average. *Italicized* brands exceed the grain moisture limit for this test. * = brands without a seed lot number ^ = discontinued brand.

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Larry Timmons, Clark County, OH 45502 [SPRINGFIELD]

FULL SEASON TEST

111 - 114 Day CRM

PREV. CROP/HERB: Soybean / Glyphosate B9OHWC25b
 SOIL DESCRIPTION: Sandy clay, moderately drained, conventional w/ fall till, non-irrigated
 SOIL CONDITIONS: moderate P, moderate K, 6.2 pH, 2.5% OM
 PEST MANAGEMENT: Guardsman, Roundup 30" ROW SPACING
 FERTILITY - Applied N: 18 Spring, 145 Sidedress,
 Applied N-P-K (units): 163-46-120
 SEEDING - RATE: May 13 30,000 /A TOP 30 OF 36 BRANDS FOR GROSS INCOME (SORTED BY YIELD)
 HARVESTED - STAND: Nov 19 22,500 /A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank	
Stewart	7T875*	YGVT3	P250	170.9	18.9	2.0	23.6	\$615.7	1	
LG Seeds	LG2549VT3	YGVT3	P250	169.2	18.7	1.0	22.6	\$610.2	2	
Beck	5779VT3*	YGVT3	P500	168.3	19.0	1.0	22.6	\$606.0	3	
Great Lakes	6455G3VT3	YGVT3	P250	167.8	19.4	1.0	21.9	\$602.4	4	
Steyer	1125HX*	HXT	P250	167.2	18.9	2.0	22.6	\$602.4	5	
LG Seeds	LG2642VT3	YGVT3	P250	166.8	19.1	1.0	22.2	\$600.1	7	
Channel	214-25VT3	YGVT3	C250	166.7	19.9	2.0	21.2	\$596.3	8	
Ebberts	X2014VT3*	YGVT3	P250	166.4	18.5	1.0	22.6	\$601.2	6	
AgriGold	A6632VT3	YGVT3	P250	165.4	18.8	1.0	22.2	\$596.3	9	
Specialty Hybrids	6987VT3*	YGVT3	P250	165.1	18.9	1.0	21.2	\$594.6	10	
AgriGold	A6533VT3	YGVT3	P250	165.0	19.0	1.0	22.6	\$593.8	11	
Channel	213-32VT3	YGVT3	P250	164.5	18.7	1.0	21.6	\$593.3	12	
Steyer	11001*	YGVT3	P250	164.2	19.0	2.0	22.9	\$590.8	15	
Fielders Choice	NG6776	YGVT3	P250	164.0	18.4	1.0	23.9	\$593.0	13	
Stine	9728VT3	YGVT3	P250	163.9	18.6	1.0	21.6	\$591.7	14	
Campbell	692-86VT3	YGVT3	P250	163.5	19.0	1.0	21.9	\$588.5	16	
iCORN.com	111.7VT3	YGVT3	P250	162.8	19.0	1.0	21.2	\$586.3	17	
Specialty Hybrids	6946VT3	YGVT3	P250	162.3	18.8	3.0	22.2	\$585.0	18	
LG Seeds	LG2620VT3	YGVT3	P250	161.8	19.3	1.0	22.2	\$581.2	20	
Great Lakes	6190Bt	YGCB	P250	161.4	18.9	1.0	22.9	\$581.6	19	
Fielders Choice	NG6820	YGVT3	P250	161.2	19.1	1.0	22.2	\$579.9	21	
iCORN.com	110.2VT3	YGVT3	P250	160.7	19.0	2.0	22.6	\$578.5	22	
AgriGold	A6489VT3	YGVT3	P250	160.4	19.0	1.0	23.2	\$577.4	23	
Campbell	681-76VT3	YGVT3	P250	160.3	19.1	1.0	21.6	\$576.9	24	
Ebberts	2711QUAD*	3KGT	P250	159.1	18.8	1.0	21.9	\$573.6	25	
Stewart	8T755	YGVT3	P250	158.7	19.4	3.0	22.6	\$570.0	27	
Fielders Choice	NG6818	YGVT3	P250	158.6	19.2	2.0	23.9	\$570.1	26	
Great Lakes	6184*	None	P250	157.6	19.5	2.0	23.2	\$565.4	28	
Specialty Hybrids	4888VT3*	YGVT3	P250	157.1	19.1	2.0	21.9	\$565.2	29	
Steyer	11002-3000GT*	3KGT	P250	156.3	19.1	1.0	23.2	\$562.3	31	
DeKalb	DKC60-51 CK	YGVT3	P250	156.1	18.7	2.0	23.2	\$563.1	30	
				Test Average =	161.9	19.1	1.5	22.5	\$582.5	
				LSD (0.10) =	8.7	0.8	1.5			
				C.V. =	3.9	3.2				


 F.I.R.S.T. Manager

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^{††} IST: **C250, C1250** - Cruiser @ 0.25 and 1.25 g ai/seed. **P250, P500, and P1250** - Poncho @ 0.25, 0.5 and 1.25 g ai/seed.

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